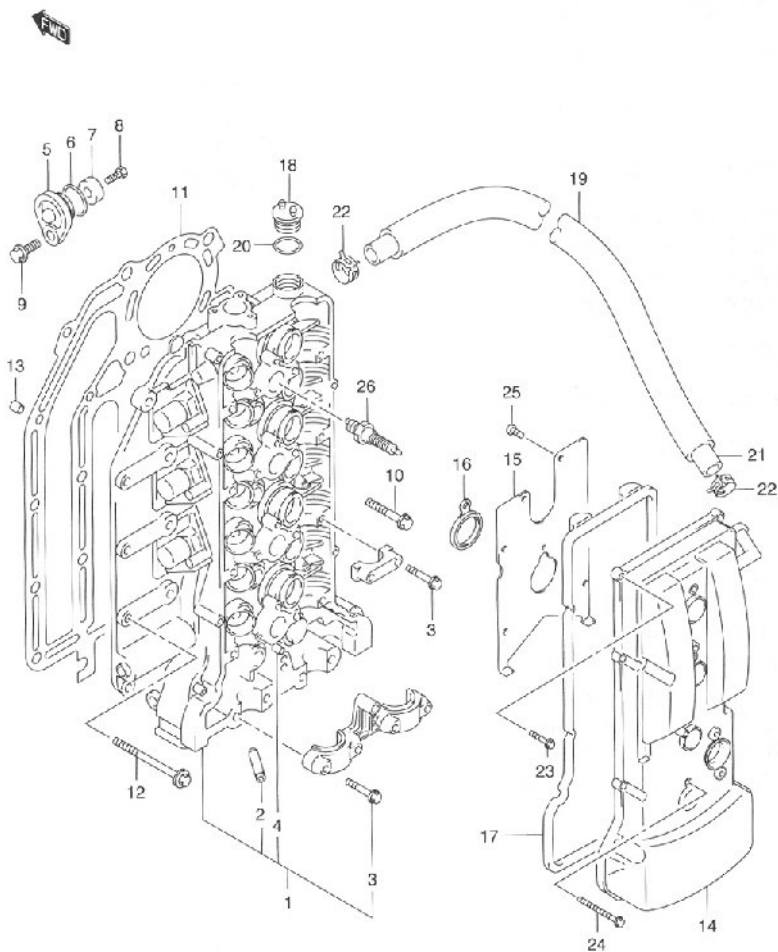


**MOTOR DE POPA SUZUKI**

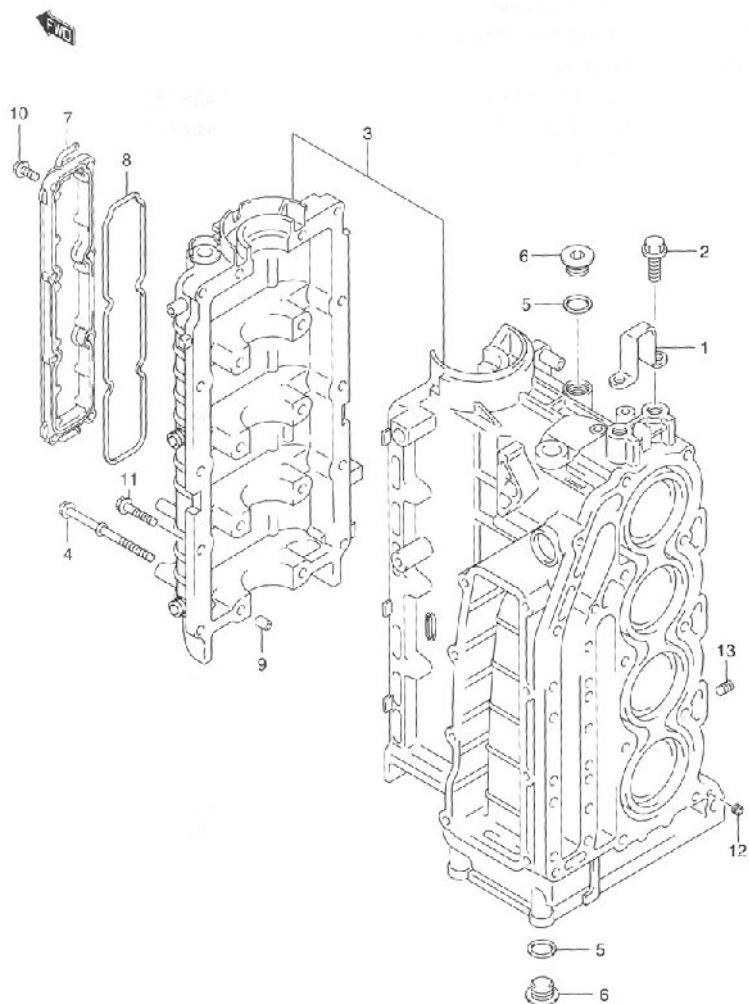
**MOTOR DF90-115 - 01-06**

**EXPLODIDO**



**FIG.01 B-2 CABECOTE**

| Ref. | Cod.Fab.        | Cod.CCM | Descricao                           |
|------|-----------------|---------|-------------------------------------|
| 02   | 11115-85FA0-001 | 6288160 | GUIA VALVULA DF90/115               |
| 03   | 11128-90J00     | 6288190 | PARAFUSO CABECOTE DF90/115          |
| 04   | 09206-08001     | 6287520 | PINO 6.2X8X11                       |
| 06   | 09280-22019     | 6287750 | ANEL O D:1.9 ID:21.8                |
| 07   | 55321-87J00     | 6292540 | ANODO PROTECAO                      |
| 08   | 09128-06021     | 6206080 | PARAFUSO SEXTAVADO PH 6X14          |
| 09   | 01550-08207     | 6201450 | PARAFUSO SEXTAVADO                  |
| 10   | 11117-89J00     | 6288170 | PARAFUSO CABECOTE DF90/115          |
| 11   | 11141-90J01     | 6288200 | JUNTAS CAB CIL (KIT) DF90/115       |
| 13   | 04211-13189     | 6286700 | PINO CABECOTE 13X18 DF90/115        |
| 14-1 | 11170-90J00-019 | 6288250 | COBERTURA CABEC CIL DF90/115 PRETA  |
| 15   | 11173-90J00     | 6288260 | PLACA CABEC CIL DF90/115            |
| 16   | 11179-90J00     | 6288270 | JUNTA ORIFICIO VELA IGNICAO DF90/11 |
| 17   | 11189-90J00     | 6288280 | JUNTAS COBERT CAB CIL(KIT)DF90/115  |
| 18   | 11382-99E00     | 6288400 | TAMPA OLEO DF190/115                |
| 19   | 18498-90J20     | 6290680 | CAPA PROTETORA DF90/115             |
| 20   | 09280-26006     | 6268560 | ANEL O D:3.1 ID:26.4                |
| 21   | 09355-13207-00B | 6287930 | TUBO 13X20X2000                     |
| 22   | 09401-20406     | 6287970 | TRAVA CLIP                          |
| 23   | 01547-06257     | 6286470 | PARAFUSO 6X25 PAINEL COBECOTE       |
| 24   | 01547-06557     | 6286500 | PARAFUSO 6X55                       |
| 25   | 02112-06123     | 6266510 | PARAFUSO PHILIPS 6X12 CABECOTE DF14 |
| 26   | 09482-00427     | 6255650 | VELA IGNICAO BKR6E DF115            |

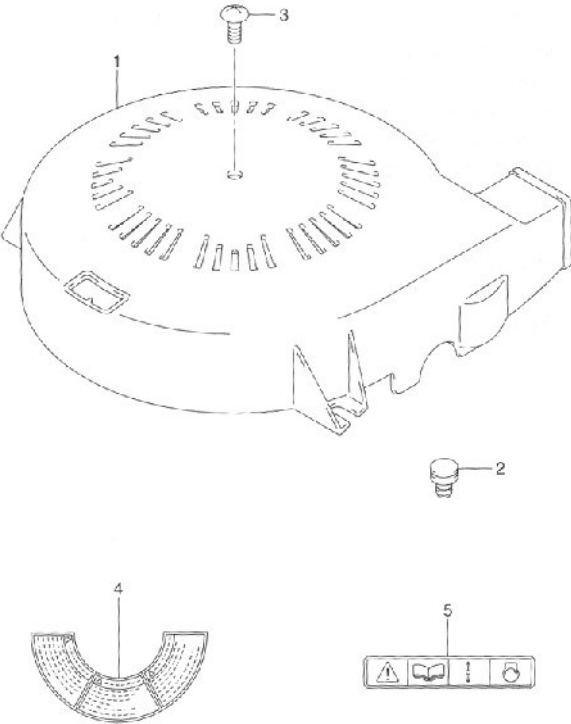


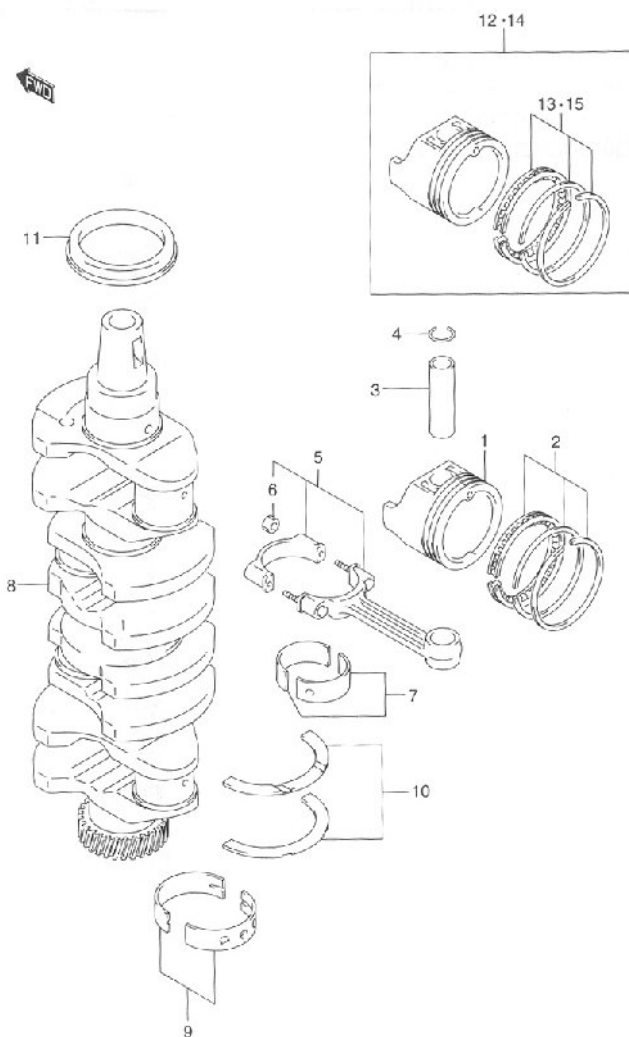
**FIG.02 B-4 BLOCO DO CILINDRO**

| Ref. | Cod.Fab.        | Cod.CCM | Descricao                           |
|------|-----------------|---------|-------------------------------------|
| 1-1  | 11291-90J00-019 | 6288330 | PRESILHA MOTOR PRETA DF90/115       |
| 02   | 01550-12307     | 6286590 | PARAFUSO PRESILHA MOTOR DF90/115    |
| 06   | 09248-18005     | 6287590 | TAMPA SUPERIOR OLEO M18X8 DF90/115  |
| 08   | 11332-90J00     | 6288390 | JUNTA COBERTURA CARCACA VIR. DF90/1 |
| 09   | 09206-13019     | 6287570 | PINO CARCACA VIRABREQUIM DF90/115   |
| 10   | 01550-06207     | 6201310 | PARAFUSO SEXTAVADO 6X20 BOBINA IGN. |
| 13   | 09246-05006     | 6279290 | BUJAO                               |

FIG.03 B-5 COBERTURA VOLANTE

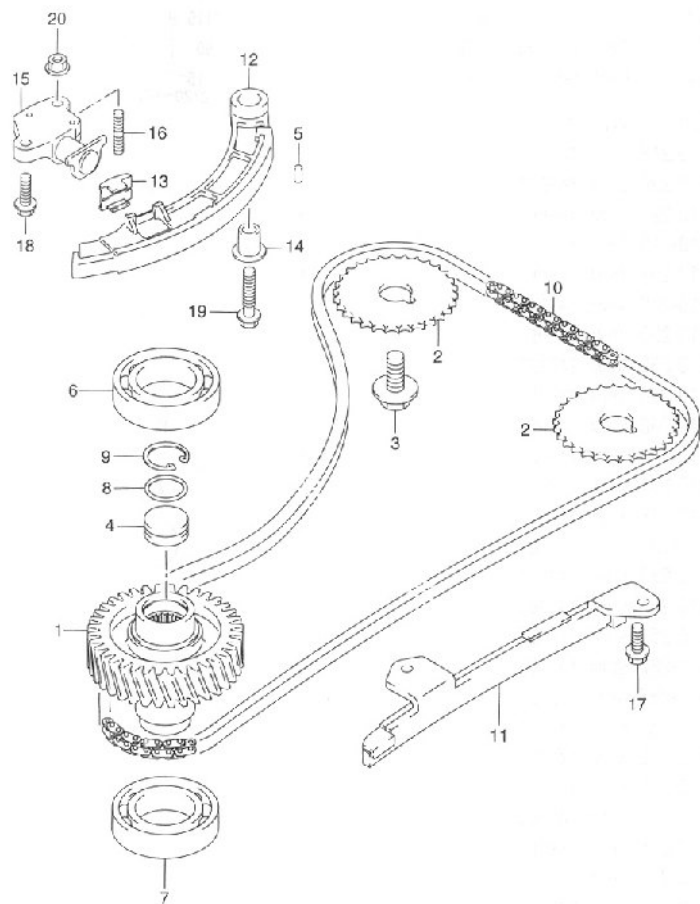
| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 01   | 11510-90J00 | 6288450 | COBERTURA VOLANTE DF90/115          |
| 02   | 11512-99E00 | 6288460 | PLUGUE BORRACHA COBERT. VOL. DF90/1 |
| 03   | 09125-06111 | 6287010 | PARAFUSO (6X18)                     |





**FIG.04 B-6 VIRABREQUIM**

| Ref. | Cod.Fab.        | Cod.CCM | Descricao                           |
|------|-----------------|---------|-------------------------------------|
| 01   | 12111-90J00     | 6288520 | PISTAO DF90/115                     |
| 02   | 12140-86FA0     | 6288540 | ANEIS SEGM.(JG) DF90/115            |
| 03   | 12151-86FA0     | 6288570 | PINO PISTAO DF90/115                |
| 04   | 09381-21002     | 6268910 | TRAVA PINO PISTAO DF90/115/V420     |
| 6-1  | 09159-08033     | 6287110 | PORCA M8X0.75X7.5                   |
| 7-1  | 12100-60821-0A0 | 6288480 | BRONZINA DF90/115                   |
| 7-3  | 12100-60821-025 | 6288470 | BRONZINA DF90/115 (US-25)           |
| 10-1 | 12300-85830     | 6288700 | BRONZINA DF90/115                   |
| 10-2 | 12300-85830-012 | 6288710 | BRONZINA DF90/115 (0,12)            |
| 11   | 09283-52004     | 6287790 | RETENTOR 52X70X10 OLEO              |
| 12   | 12100-90J00-025 | 6288490 | PISTAO C/ANEIS (0.25) OPC.DF90/115  |
| 13   | 12140-86FA0-025 | 6288550 | ANEIS SEGN.(JG) (0.25) OPC. DF90/11 |
| 14   | 12100-90J00-050 | 6288500 | PISTAO C/ANEIS (0.50) OPC. DF90/115 |
| 15   | 12140-86FA0-050 | 6288560 | ANEIS SEGN.(JG) (0.50) OPC. DF90/11 |

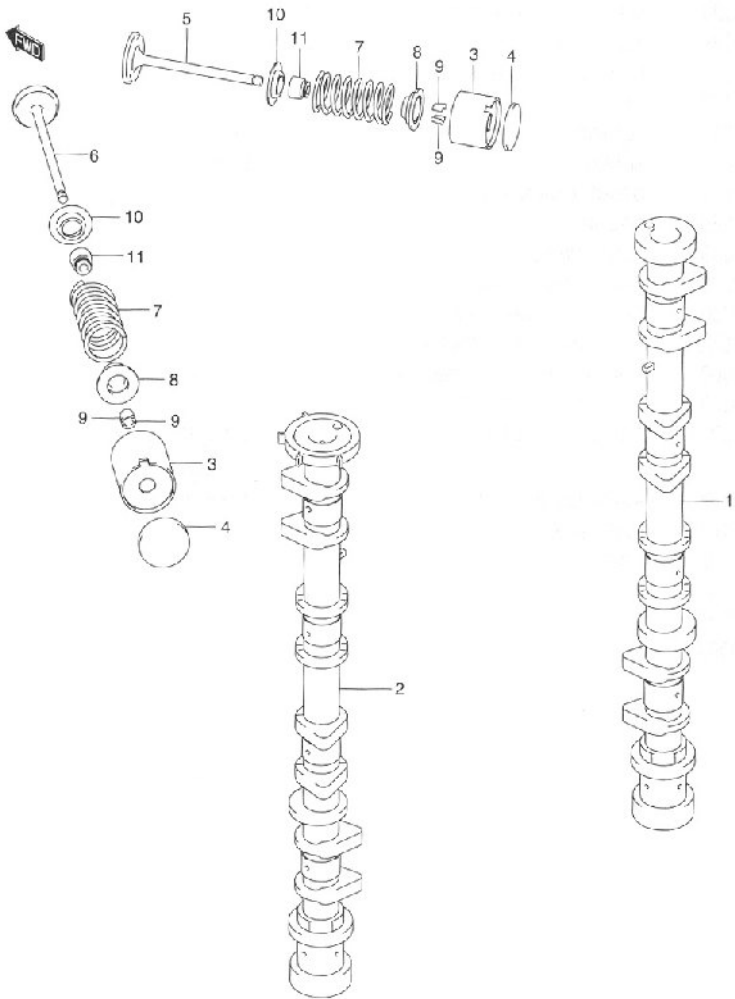


**FIG.05 B-8 CORRENTE DO COMANDO**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 01   | 12732-90J00 | 6288890 | ENGRENAGEM PRINCIPAL DF90/115       |
| 02   | 12741-90J00 | 6288920 | ENGRENAGEM COMANDO DF90/115         |
| 03   | 09103-12049 | 6286920 | PARAFUSO 12X25                      |
| 04   | 12733-90J00 | 6288900 | PLUGLE ENGRENAGEM PRINC. DF90/115   |
| 06   | 09262-35068 | 6287650 | ROLAMENTO 35X62X14 SUP. DF90/115    |
| 07   | 09262-35069 | 6287660 | ROLAMENTO 35X62X16 INF. DF90/115    |
| 10   | 12761-90J00 | 6288930 | CORRENTE COMANDO DF90/115           |
| 11   | 12771-90J00 | 6288940 | GUIA CORRENTE COMANDO DF90/115      |
| 12   | 12810-90J00 | 6288950 | GUIA CORRENTE COMANDO DF90/115      |
| 13   | 12813-73G00 | 6288970 | ENCOSTO CORRENTE ESTICADOR          |
| 14   | 12812-90J00 | 6288960 | ESPACADOR ESTICADOR                 |
| 16   | 01421-06163 | 6286460 | PARAFUSO PRISIONEIRO EST. CORREN.   |
| 17   | 01550-06163 | 6201290 | PARAFUSO SEXT.6X16 CORRENTE COMANDO |
| 18   | 01550-06203 | 6286510 | PARAFUSO ESTICADOR 6X20 CORRENTE    |
| 19   | 01550-08353 | 6266350 | PARAFUSO SEXTAVADO                  |
| 20   | 08316-10063 | 6203650 | PORCA FLANGEADA M.6                 |

FIG.06 B-9 COMANDO DE VALVULAS

| Ref. | Cod.Fab.        | Cod.CCM | Descricao                       |
|------|-----------------|---------|---------------------------------|
| 1-1  | 12711-90J01     | 6288850 | COMANDO ADMICAO DF90:251001~    |
| 1-2  | 12711-90J11     | 6288860 | COMANDO ADMICAO DF115:153864~   |
| 2-1  | 12720-90J01     | 6288870 | COMANDO ESCAPE DF90:251001~     |
| 03   | 12891-69G00     | 6288990 | TUCHO (GDR) DF90/115            |
| 4-1  | 12892-69G00-218 | 6289000 | TUCHO IDRAULICO 2.18            |
| 4-2  | 12892-69G00-220 | 6289010 | TUCHO IDRAULICO 2.20            |
| 05   | 12911-86FA1     | 6289390 | VALVULA ADMISSAO DF90/115       |
| 6-1  | 12915-86F50     | 6289400 | VALVULA ESCAPE DF90/115         |
| 6-3  | 12915-86F50     | 6289400 | VALVULA ESCAPE DF90/115         |
| 07   | 12921-90J00     | 6289410 | MOLA VALVULA DF90/115           |
| 08   | 12931-90J00     | 6289420 | ACENTO MOLA VALVULA DF90/115    |
| 09   | 12932-85FA0     | 6289430 | TRAVA VALVULA RETENTOR DF90/115 |
| 10   | 12933-86510     | 6289450 | ACENTO MOLA VALVULA DF90/115    |
| 11   | 09289-06003     | 6287800 | RETENTOR 6X12.8X10.2 OLEO       |

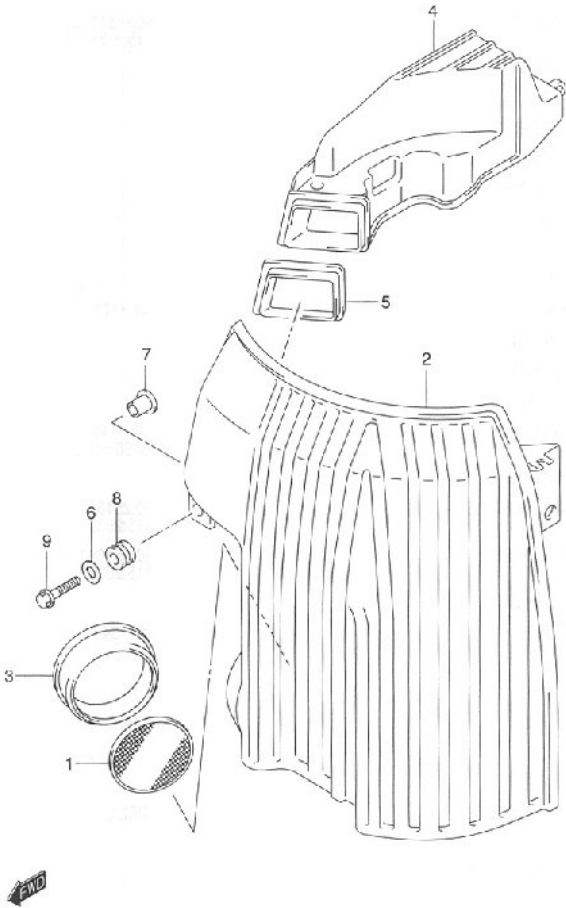


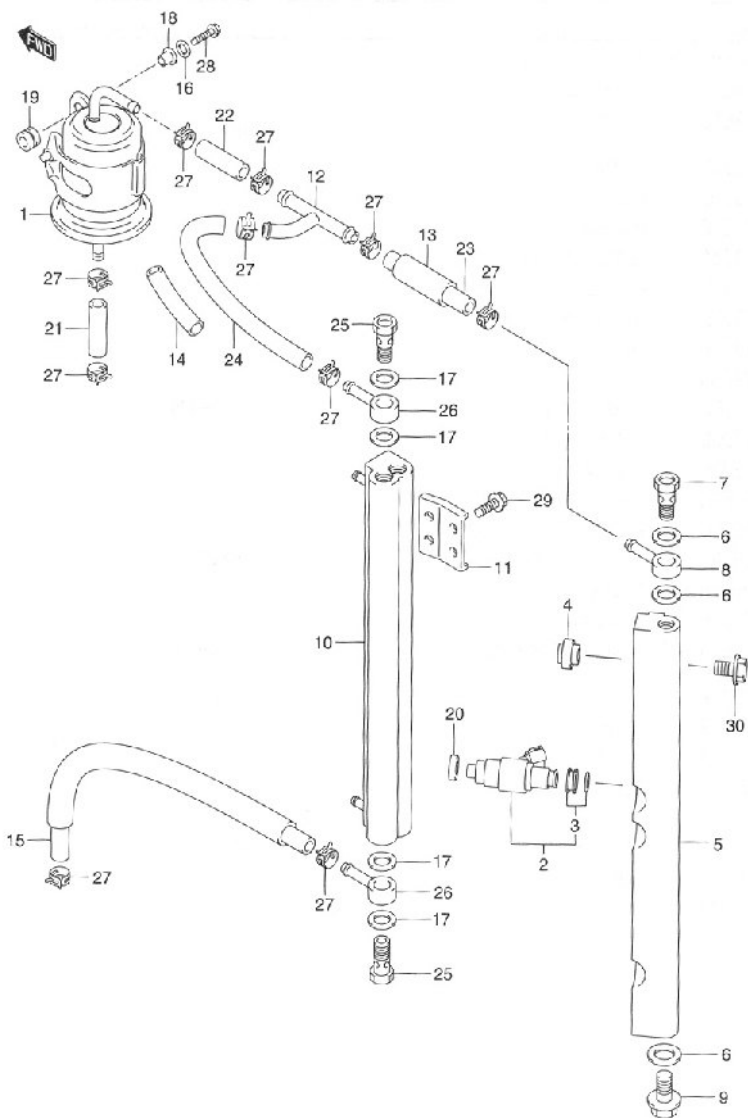


| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 1-1  | 13110-90J00 | 6289460 | COLETOR ADMISSAO DF90/115           |
| 02   | 13119-90J00 | 6289480 | JUNTA ADMISSAO DF90/115/140         |
| 03   | 13140-90J00 | 6289500 | COBERTURA COLETOR ADMISSAO DF90/115 |
| 04   | 13145-90J00 | 6289510 | JUNTA COBERTURA COL. ADM. DF90/115  |
| 05   | 18134-77E00 | 6290610 | JUNTA VALVULA IAC                   |
| 06   | 18137-77E00 | 6290620 | VALVULA IAC                         |
| 08   | 09329-12004 | 6214500 | AMORTECEDOR BORRACHA                |
| 09   | 01421-08357 | 6201090 | PARAFUSO PRISIONEIRO COLETOR ADMICA |
| 10   | 01421-08507 | 6201100 | PARAFUSO PRISIONEIRO ADMISSAO DF90/ |
| 11   | 01550-06207 | 6201310 | PARAFUSO SEXTAVADO 6X20 BOBINA IGN. |
| 12   | 01550-08407 | 6201490 | PARAFUSO SEXTAVADO                  |
| 13   | 01550-08757 | 6286550 | PARAFUSO COLETOR ADNICA DF90/115    |
| 14   | 04211-11129 | 6203050 | PINO GUIA CILINDRO 11X12            |
| 15   | 08316-10087 | 6203670 | PORCA FLANGEADA M.8                 |

FIG.08 B-12 SILENCIOSO

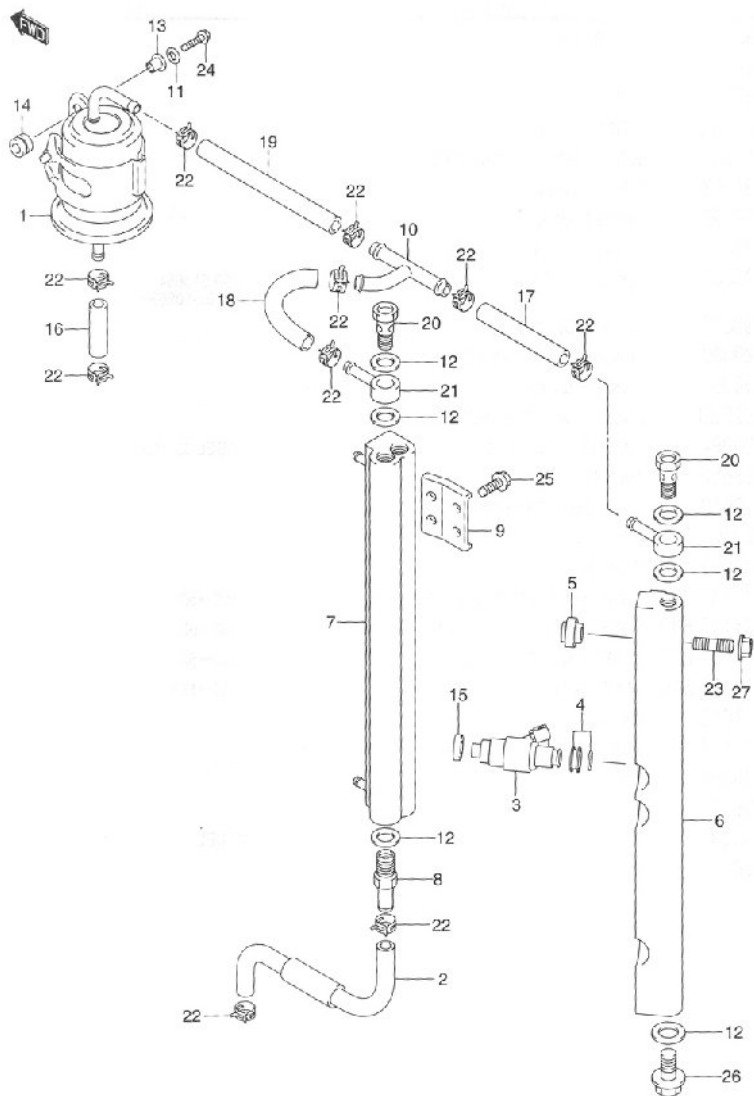
| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 01   | 13710-99E00 | 6289960 | FILTRO AR DF90/115                  |
| 02   | 13810-90J00 | 6289970 | SILENCIOSO DF90/115                 |
| 03   | 13813-90J00 | 6289980 | SUPORTE FILTRO AR DF90/115          |
| 04   | 13840-90J00 | 6289990 | CAIXA AR SILENCIOSO DF90/115        |
| 05   | 13851-90J00 | 6290000 | JUNTA CAIXA DE AR DF90/115          |
| 06   | 09160-06084 | 6206920 | ARRUELA ACELERADOR 6.5X18X1.6       |
| 07   | 09169-06075 | 6287260 | ARRUELA ESPACADORA FILTRO AR DF90/  |
| 08   | 09320-09039 | 6214330 | AMORTECEDOR BORRACHA                |
| 09   | 01550-06307 | 6201340 | PARAFUSO SEXT.6X30 MOTOR PARTIDA DF |





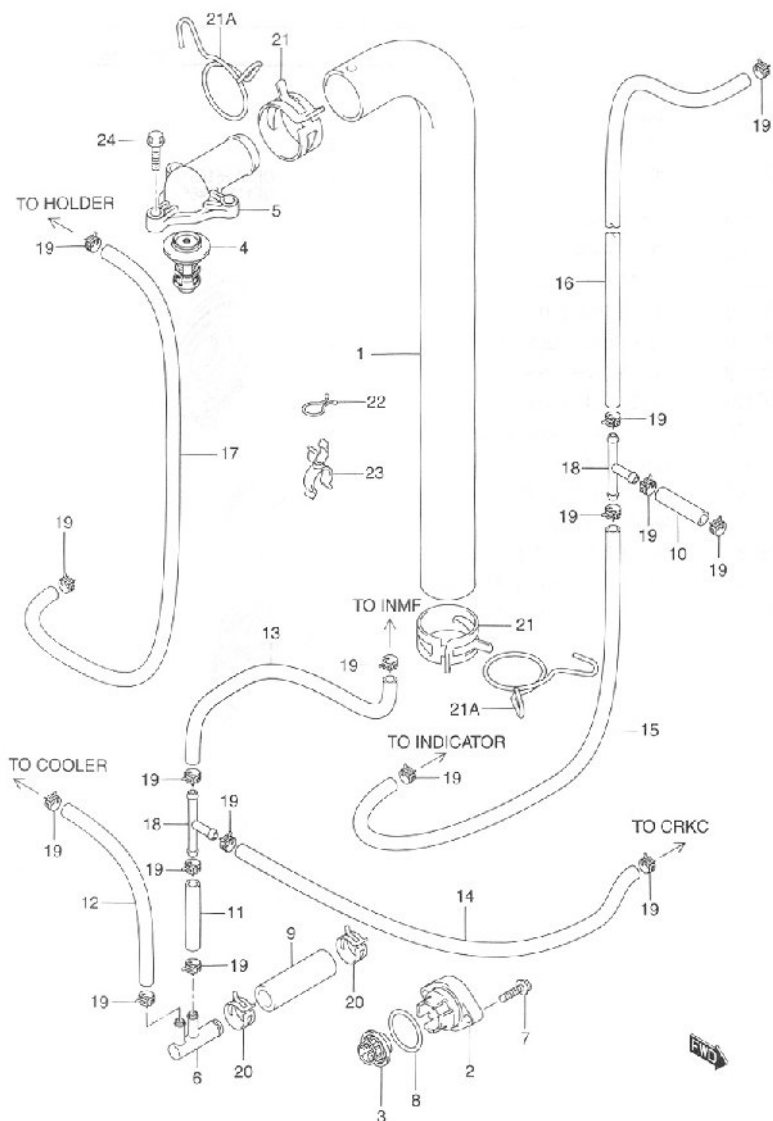
**FIG.11 C-4 INJETOR DE COMBUSTIVEL**

| Ref. | Cod.Fab.        | Cod.CCM | Descricao                           |
|------|-----------------|---------|-------------------------------------|
| 01   | 15440-90J00     | 6255680 | FILTRO COMBUS.ALTA PRESS.DF90/115   |
| 02   | 15710-65D00     | 6290200 | INJETOR COMBUSTIVEL DF90/115        |
| 03   | 15716-65DT0     | 6290220 | BUCHA VEDACAO DF90/115              |
| 04   | 15735-58B00     | 6290230 | BUCHA BORRACHA DF90/115             |
| 05   | 15750-90J00     | 6290250 | TUBO DISTANCIADOR DF90/115          |
| 06   | 09168-12013     | 6208930 | ARRUELA VEDAÇÃO                     |
| 07   | 09360-12008     | 6214830 | ABRACADEIRA CLIP                    |
| 08   | 09363-08004     | 6214870 | ABRACADEIRA CLIP                    |
| 09   | 01550-12167     | 6286580 | PARAFUSO SEXTAVADO                  |
| 11   | 15775-90J00     | 6290280 | SUPORTE RESFRIADOR COMB. DF90/115   |
| 13   | 18498-99E20     | 6290730 | PROTECAO MANGUEIRA(L:450) DF90/115  |
| 14   | 18498-99E20     | 6290730 | PROTECAO MANGUEIRA(L:450) DF90/115  |
| 15   | 15680-90J00     | 6290180 | MANGUEIRA COMBUSTIVEL DF90/115      |
| 16   | 09160-06084     | 6206920 | ARRUELA ACELERADOR 6.5X18X1.6       |
| 17   | 09168-12013     | 6208930 | ARRUELA VEDAÇÃO                     |
| 18   | 09169-06062     | 6208960 | ARRUELA                             |
| 19   | 09320-08501     | 6214310 | AMORTECEDOR BORRACHA                |
| 20   | 09320-08062     | 6214290 | AMORTECEDOR BORRACHA                |
| 21   | 09356-75137-600 | 6214810 | TUBO 7.5X13.5X600                   |
| 22   | 09356-75137-600 | 6214810 | TUBO 7.5X13.5X600                   |
| 23   | 09356-75137-600 | 6214810 | TUBO 7.5X13.5X600                   |
| 24   | 09356-75137-600 | 6214810 | TUBO 7.5X13.5X600                   |
| 25   | 09360-12008     | 6214830 | ABRACADEIRA CLIP                    |
| 26   | 09363-08004     | 6214870 | ABRACADEIRA CLIP                    |
| 27   | 09401-11414     | 6215460 | TRAVA CLIP INJECAO COMBUSTIVEL V6   |
| 28   | 01500-06257     | 6201190 | PARAFUSO SEXTAVADO/FENDA 6X25 TRIM  |
| 29   | 01550-06167     | 6201300 | PARAFUSO SEXTAVADO 6X16 SENSORES DF |
| 30   | 01550-08357     | 6201480 | PARAFUSO SEXTAVADO                  |



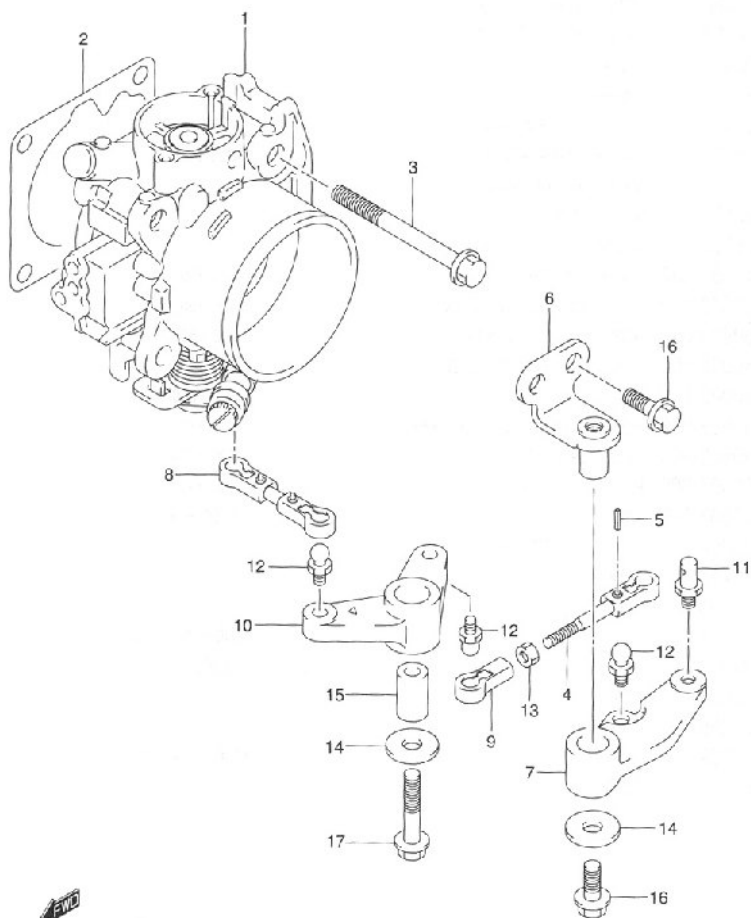
**FIG.12 C-5 INJETOR DE COMBUSTIVEL**

| Ref. | Cod.Fab.        | Cod.CCM | Descricao                           |
|------|-----------------|---------|-------------------------------------|
| 01   | 15440-90J00     | 6255680 | FILTRO COMBUS.ALTA PRESS.DF90/115   |
| 02   | 15680-90J00     | 6290180 | MANGUEIRA COMBUSTIVEL DF90/115      |
| 03   | 15710-65D00     | 6290200 | INJETOR COMBUSTIVEL DF90/115        |
| 04   | 15716-65DT0     | 6290220 | BUCHA VEDACAO DF90/115              |
| 05   | 15735-58B00     | 6290230 | BUCHA BORRACHA DF90/115             |
| 09   | 15775-90J00     | 6290280 | SUPORTE RESFRIADOR COMB. DF90/115   |
| 11   | 09160-06084     | 6206920 | ARRUELA ACELERADOR 6.5X18X1.6       |
| 12   | 09168-12013     | 6208930 | ARRUELA VEDAÇÃO                     |
| 13   | 09169-06062     | 6208960 | ARRUELA                             |
| 14   | 09320-08501     | 6214310 | AMORTECEDOR BORRACHA                |
| 15   | 09320-08062     | 6214290 | AMORTECEDOR BORRACHA                |
| 16   | 09356-75137-600 | 6214810 | TUBO 7.5X13.5X600                   |
| 17   | 09356-75137-600 | 6214810 | TUBO 7.5X13.5X600                   |
| 18   | 09356-75137-600 | 6214810 | TUBO 7.5X13.5X600                   |
| 19   | 09356-75137-600 | 6214810 | TUBO 7.5X13.5X600                   |
| 20   | 09360-12008     | 6214830 | ABRACADEIRA CLIP                    |
| 21   | 09363-08004     | 6214870 | ABRACADEIRA CLIP                    |
| 22   | 09401-11414     | 6215460 | TRAVA CLIP INJECAO COMBUSTIVEL V6   |
| 23   | 01421-08357     | 6201090 | PARAFUSO PRISIONEIRO COLETOR ADMICA |
| 24-1 | 01500-06257     | 6201190 | PARAFUSO SEXTAVADO/FENDA 6X25 TRIM  |
| 25   | 01550-06167     | 6201300 | PARAFUSO SEXTAVADO 6X16 SENSORES DF |
| 26   | 01550-12167     | 6286580 | PARAFUSO SEXTAVADO                  |
| 27   | 08316-10087     | 6203670 | PORCA FLANGEADA M.8                 |



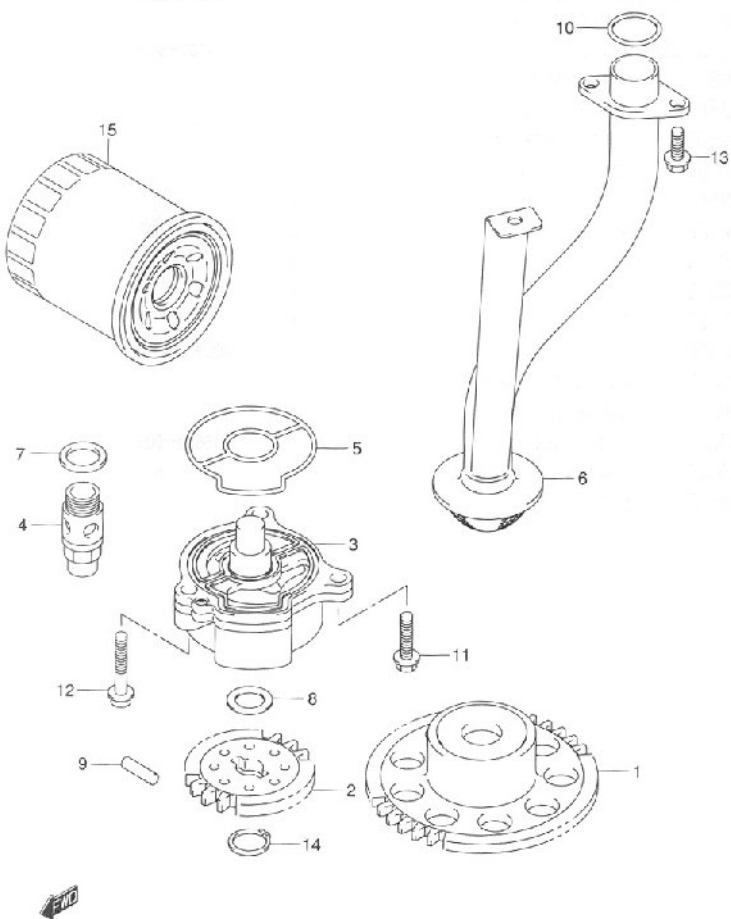
**FIG.18 C-11 TERMOSTATO**

| Ref. | Cod.Fab.        | Cod.CCM | Descricao                           |
|------|-----------------|---------|-------------------------------------|
| 01   | 11196-90J00     | 6288300 | MANGUEIRA RETORNO AGUA DF90/115     |
| 03   | 17660-90J00     | 6255710 | VALVULA REGULADORA DF115            |
| 4-1  | 17670-90J00     | 6255720 | TERMOSTATO(60C) DF9.9/15/90/115     |
| 4-2  | 17670-90J10     | 6255730 | TERMOSTATO(71C) DF9.9/15            |
| 06   | 17711-90J00     | 6290560 | CONEXAO 3VIAS DF90/115              |
| 07   | 09116-06121     | 6205020 | PARAFUSO SEXTAVADO 6X25             |
| 08   | 09280-26006     | 6268560 | ANEL O D:3.1 ID:26.4                |
| 09   | 09352-11153-600 | 6287920 | TUBO 11X15X600                      |
| 10   | 09352-50903-600 | 6214610 | TUBO BOMB.COMBUS.FILTRO DF9.9/15    |
| 11   | 09352-50903-600 | 6214610 | TUBO BOMB.COMBUS.FILTRO DF9.9/15    |
| 12   | 09352-50903-600 | 6214610 | TUBO BOMB.COMBUS.FILTRO DF9.9/15    |
| 13   | 09352-50903-600 | 6214610 | TUBO BOMB.COMBUS.FILTRO DF9.9/15    |
| 14   | 09352-50903-600 | 6214610 | TUBO BOMB.COMBUS.FILTRO DF9.9/15    |
| 15   | 09352-50903-600 | 6214610 | TUBO BOMB.COMBUS.FILTRO DF9.9/15    |
| 16   | 09352-50903-600 | 6214610 | TUBO BOMB.COMBUS.FILTRO DF9.9/15    |
| 17   | 09352-50903-00B | 6214600 | TUBO BOMBA COMB.DO CARB.5X9X2000    |
| 18   | 09367-06002     | 6214880 | CONECTOR MANGUEIRA 3VIAS            |
| 19   | 09401-08411     | 6215400 | TRAVA CLIP DF9.9/15/60/70/DT40/55/6 |
| 20   | 09401-14405     | 6287960 | TRAVA CLIP                          |
| 21   | 09401-31406     | 6287980 | TRAVA CLIP                          |
| 22   | 09408-00024     | 6215830 | PRESILHA TERMOSTATO DF90/115        |
| 23-1 | 09408-00056     | 6215870 | PRESILHA TANQUE GASOLINA            |
| 24   | 01550-06257     | 6201330 | PARAFUSO SEXT.6X25 BLOCO CILINDRO D |



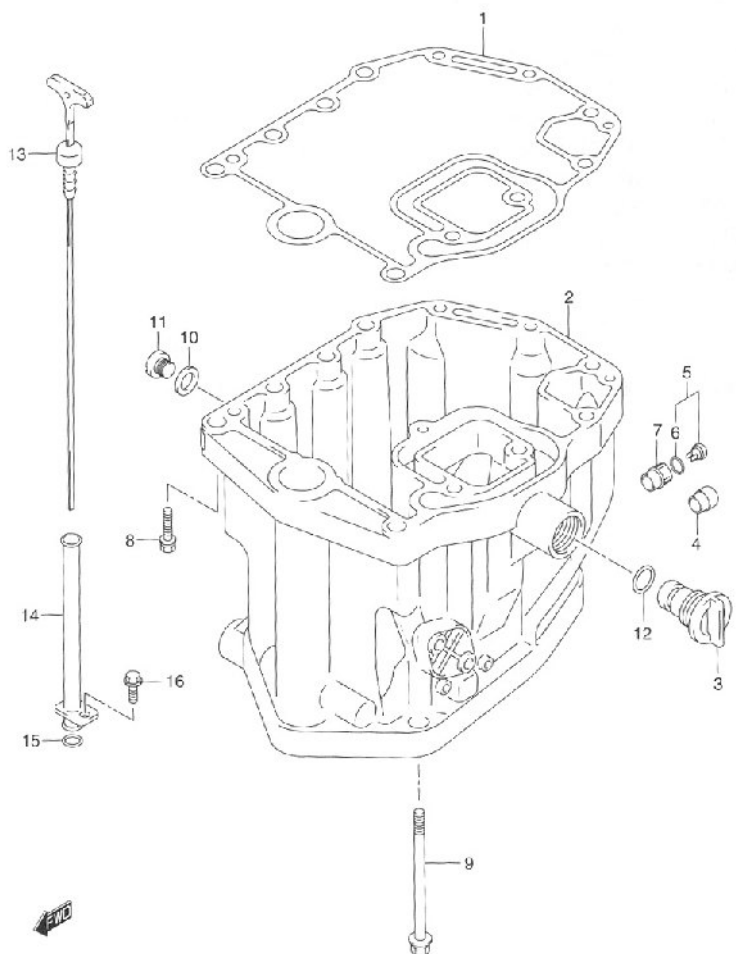
**FIG.19 C-12 CORPO DO ACELERADOR**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 01   | 13300-90J00 | 6289600 | CORPO ACELERADOR DF90/115           |
| 02   | 13421-90J00 | 6289660 | JOGO JUNTAS ACELERADOR DF90/115     |
| 3-1  | 01550-08607 | 6286540 | PARAFUSO CORPO ACELERADOR DF90/115  |
| 3-2  | 01550-08557 | 6201510 | PARAFUSO SEXTAVADO                  |
| 04   | 13510-90J00 | 6289720 | TIRANTE ACELERADOR DF90/115         |
| 05   | 09205-02006 | 6211420 | PINO CAMBIO TODOS PEQUENOS          |
| 06   | 19115-90J00 | 6290760 | SUPORTE ALAVANCA ACELERADOR DT90/11 |
| 07   | 19121-90J00 | 6290770 | ALAVANCA ACELERADOR NO.1 DF90/115   |
| 08   | 19130-90J00 | 6290780 | CONECTOR ACELERADOR NO.2 DF90/115   |
| 09   | 19131-95502 | 6227990 | TERMINAL TIRANTE TODOS              |
| 10   | 19148-90J00 | 6290790 | ALAVANCA ACELERADOR DF90/115        |
| 11   | 67473-89J00 | 6293810 | PINO CONECTOR DF90/115              |
| 12   | 09119-05010 | 6205680 | PARAFUSO SEXTAVADO ESPECIAL         |
| 13   | 09140-05005 | 6206320 | PORCA                               |
| 14   | 09160-06046 | 6206850 | ARRUELA ACELERADOR 6,5X20X1,5       |
| 15   | 09180-06186 | 6209170 | ESPACADOR 6.2X12.6X21               |
| 16   | 01550-06167 | 6201300 | PARAFUSO SEXTAVADO 6X16 SENSORES DF |
| 17   | 01550-06357 | 6201350 | PARAFUSO SEXT.6X35 CABECA CILINDRO  |



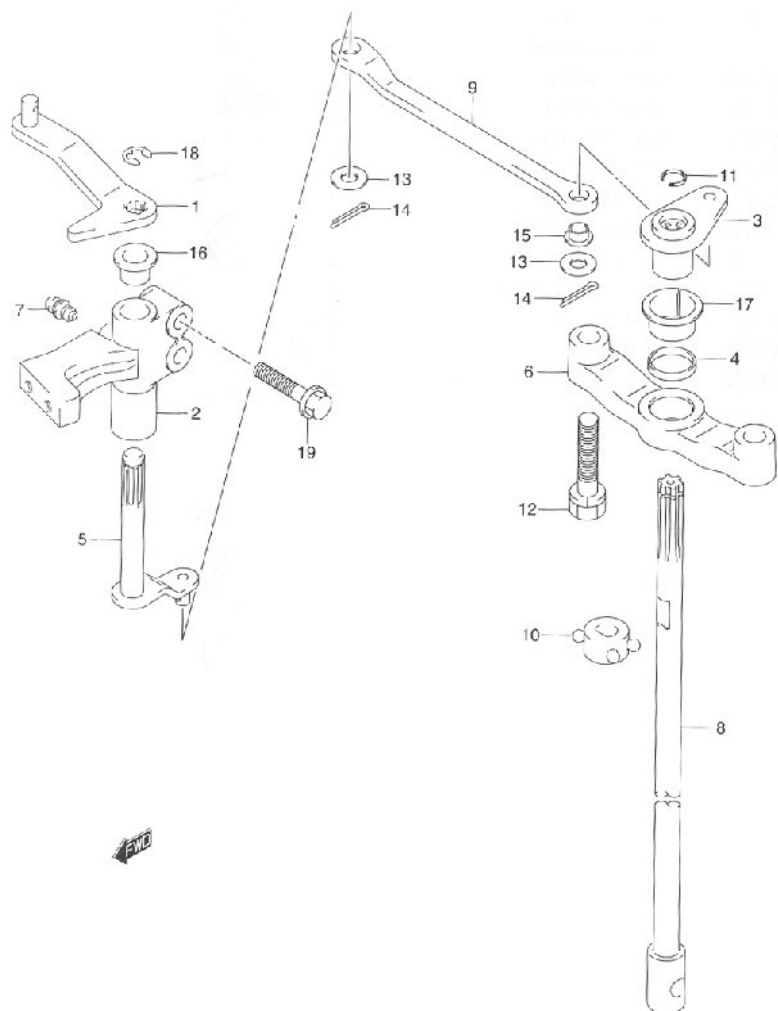
**FIG.20 C-13 BOMBA DE OLEO**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 02   | 16113-90J00 | 6290290 | ENGRENAGEM BOMBA OLEO               |
| 03   | 16400-90J00 | 6290300 | BOMBA OLEO DF90/115                 |
| 04   | 16440-99E00 | 6290310 | REGULADOR BOMBA OLEO DF90/115       |
| 05   | 16451-90J00 | 6290320 | JUNTA BOMBA OLEO DF90/115           |
| 06   | 16520-90J00 | 6290330 | TUBO BOMBA OLEO DT90/115            |
| 07   | 09168-16002 | 6287250 | JUNTA REGULADOR BB. OL. 16X22X2.0   |
| 08   | 09181-12158 | 6287340 | JUNTA INFERIOR BB.OLEO 12X20X0.5    |
| 09   | 09261-05006 | 6287620 | PINO 5X8                            |
| 10   | 09280-22020 | 6287760 | ANEL O D:2.4 ID:21.8                |
| 11   | 01547-06257 | 6286470 | PARAFUSO 6X25 PAINEL COBECOTE       |
| 12   | 01547-06357 | 6286490 | PARAFUSO 6X35                       |
| 13   | 01550-06163 | 6201290 | PARAFUSO SEXT.6X16 CORRENTE COMANDO |
| 14   | 08331-31126 | 6286770 | TRAVA CLIP M.12                     |
| 15   | 16510-90J00 | 6272610 | FILTRO OLEO DESCART.DF115           |



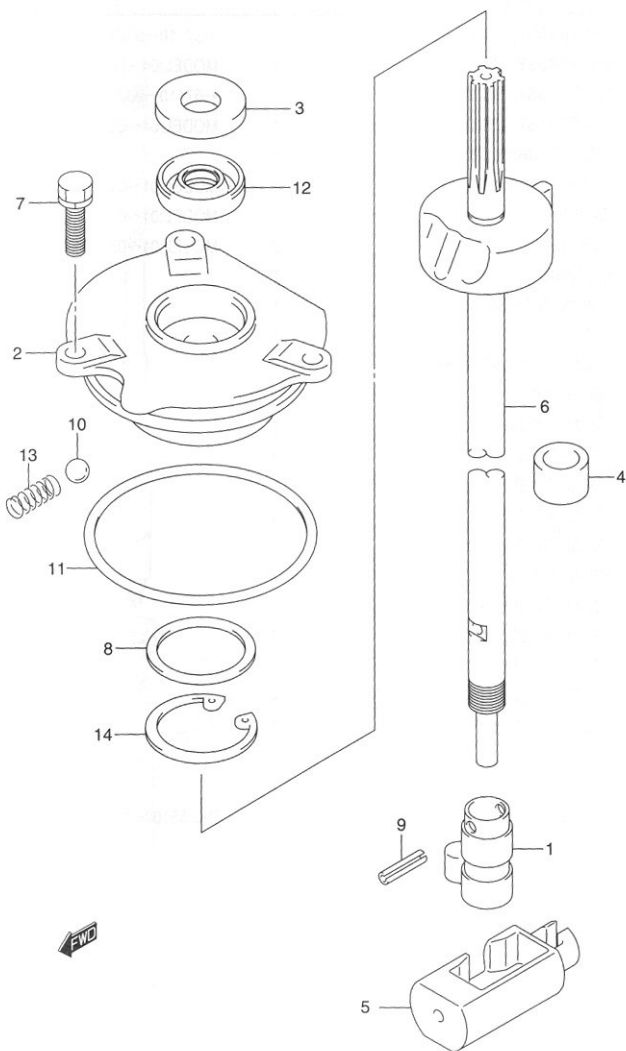
**FIG.21 C-14 CARTER**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                         |
|------|-------------|---------|-----------------------------------|
| 01   | 11489-90J00 | 6288430 | JOGO JUNTAS CARTER OLEO DF90/115  |
| 03   | 17913-99E11 | 6255740 | PLUGUE CONECTOR DF115             |
| 04   | 43112-99E00 | 6291950 | BUJAO COLUNA DF90/115             |
| 05   | 61150-99E00 | 6292900 | COBERTURA INDICADOR AGUA DF90/115 |
| 06   | 09280-09005 | 6212910 | ANEL O UNIDADE POT.D:1.9 ID:8.6 D |
| 07   | 61155-99E01 | 6292910 | TUBO INDICADOR AGUA DF90/115      |
| 09   | 09116-10129 | 6286990 | PARAFUSO 10X160                   |
| 10   | 09168-12012 | 6287240 | JUNTA BUJAO CARTER 12.5X20X2.5    |
| 11-1 | 09248-12007 | 6279310 | BUJAO CARTER                      |
| 11-2 | 09248-12009 | 6283300 | BUJAO CARTER DF 04                |
| 12   | 09280-13005 | 6212940 | ANEL O D:1.9 ID13                 |
| 13   | 16910-90J00 | 6290340 | VARETA NIVEL OLEO                 |
| 16   | 01550-06127 | 6201280 | PARAFUSO SEXTAVADO 6X12 TODOS     |



**FIG.22 D-2 CAMBIO**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 1-1  | 21110-90J00 | 6290810 | ALAVANCA CAMBIO DF90/115            |
| 2-1  | 21151-90J00 | 6290860 | SUPORTE CAMBIO DF90/115             |
| 03   | 21210-90J01 | 6290880 | CAMBIO DF90/115 02~                 |
| 04   | 21221-90J00 | 6290890 | BUCHA PRESILHA CAMBIO DF90/15       |
| 05   | 21230-90J00 | 6290900 | EIXO CAMBIO                         |
| 06   | 21311-90J00 | 6290910 | PRESILHA CAMBIO DF90/115            |
| 07   | 22511-99010 | 6228820 | GRAXEIRA                            |
| 10   | 23116-90J00 | 6290950 | GUIA TIRANTE CAMBIO DF90/115        |
| 11   | 23117-90J00 | 6290960 | TRAVA EIXO CAMBIO                   |
| 12   | 09117-08071 | 6205430 | PARAFUSO SEXTAVADO 8X35             |
| 13   | 09160-06094 | 6206960 | ARRUELA COBERTURA MOTOR             |
| 14   | 09204-01006 | 6211370 | PINO COLUNA DT/DF9.9/15~            |
| 15   | 09306-06004 | 6287840 | BUCHA ALAVANCA DF90/115             |
| 16   | 09306-10001 | 6213930 | BUCHA                               |
| 17   | 09306-16004 | 6287850 | BUCHA ALAVANCA DF90/115             |
| 18   | 09383-08004 | 6215220 | ANEL TRAVA CAMBIO DF90/100/DT25/30/ |
| 19   | 01550-06307 | 6201340 | PARAFUSO SEXT.6X30 MOTOR PARTIDA DF |

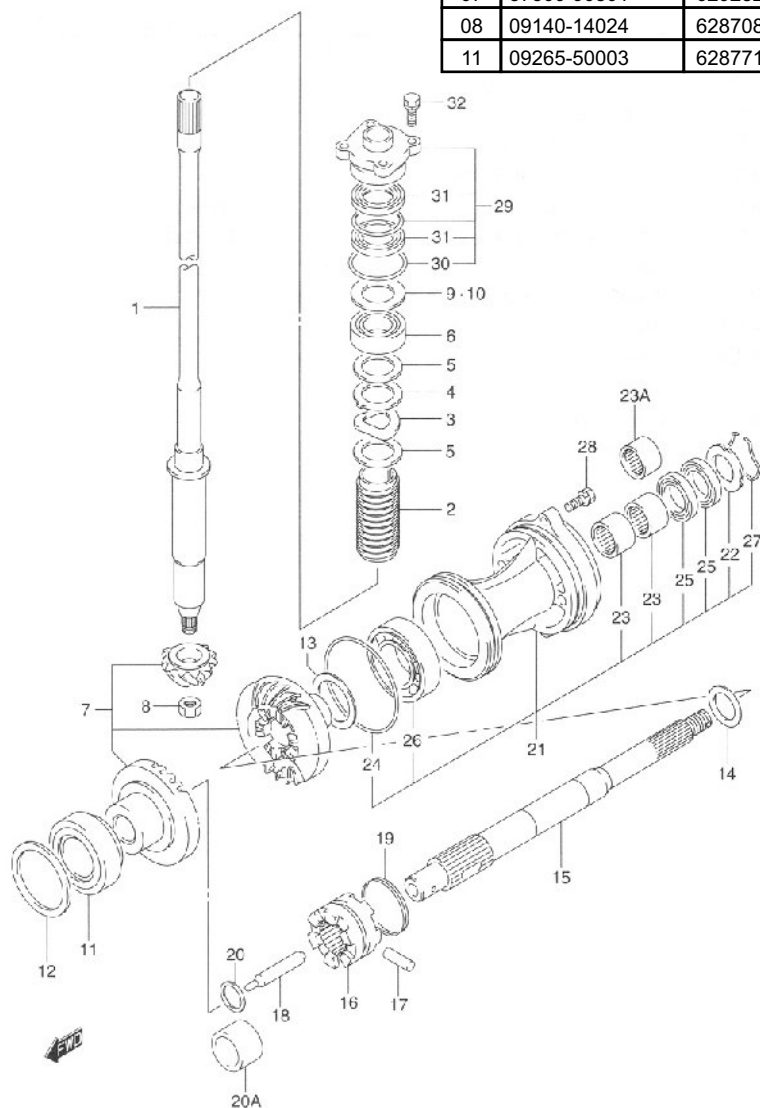


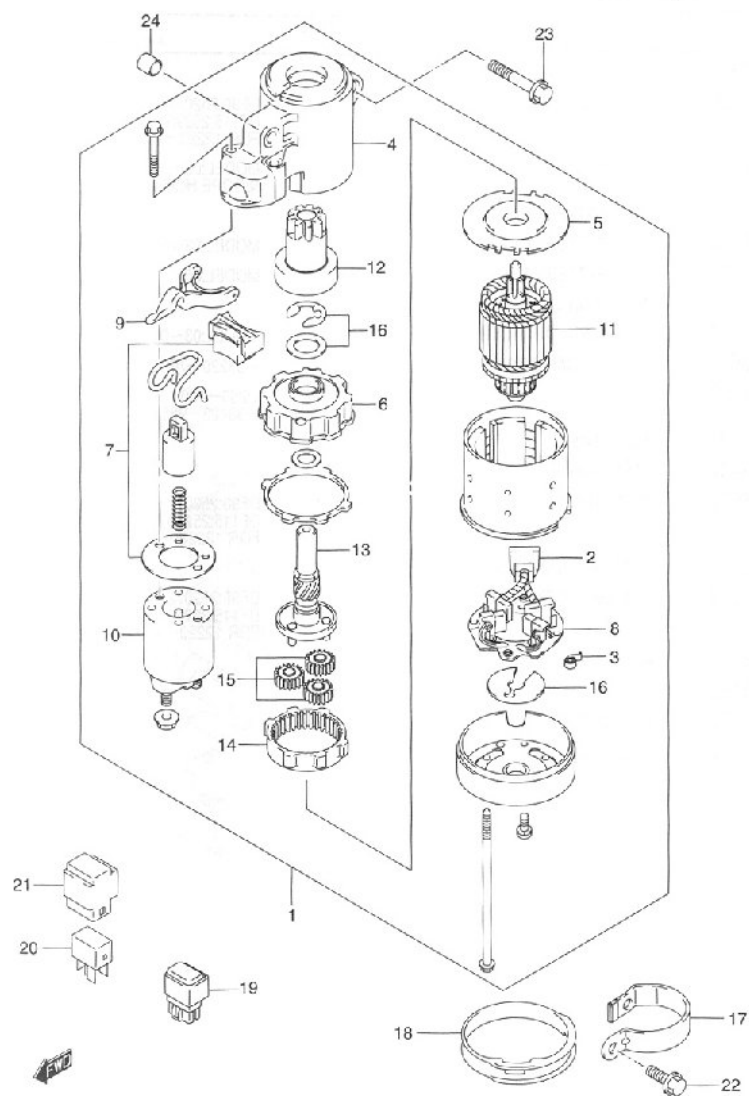
**FIG.24 D-4 EIXO DO CAMBIO**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                          |
|------|-------------|---------|------------------------------------|
| 04   | 25232-90J00 | 6290990 | PROTETOR MAGNETICO CAMBIO DF115    |
| 05   | 25321-90J00 | 6291000 | SELETOR CAMBIO DF90/115            |
| 07   | 09117-06031 | 6205180 | PARAFUSO SEXTAVADO 6X20            |
| 08   | 09160-30037 | 6208130 | ARRUELA TRANSMISSAO 30X38X1.9      |
| 09   | 09205-04014 | 6287510 | PINO EIXO TRAMBOLADOR DF90/115     |
| 10   | 09260-10005 | 6212080 | ESFERA                             |
| 11   | 09280-69001 | 6213200 | ANEL O D:3.1 ID:68.5               |
| 12   | 09283-10011 | 6294200 | RETENTOR EIXO CAMBIO RABETA DF140W |
| 13   | 09440-07033 | 6216090 | MOLA HELICOIDAL                    |
| 14   | 08331-41386 | 6286800 | TRAVA CLIP M.38                    |

**FIG.25 D-5 TRANSMISSAO**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                     | Ref.  | Cod.Fab.        | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------|-------|-----------------|---------|-------------------------------------|
| 1-1  | 57110-90J20 | 6292680 | EIXO CARDAN 'L'DF90/115       | 12-1  | 09181-50020     | 6287380 | ARRUELA CALCO (T:0.45)              |
| 02   | 57133-90J01 | 6292720 | GUIA MOLA EIXO CARDA DF90/115 | 12-2  | 09181-50021     | 6287390 | ARRUELA CALCO (T:0.50)              |
| 03   | 09164-31001 | 6287230 | ARRUELA TRES PONTAS           | 12-3  | 09181-50022     | 6287400 | ARRUELA CALCO (T:0.55)              |
| 04   | 09169-31001 | 6287270 | ARRUELA TRANSMICAO            | 12-4  | 09181-50023     | 6287410 | ARRUELA CALCO (T:0.60)              |
| 05   | 09181-31001 | 6287370 | ARRUELA 31X46X2.0             | 12-5  | 09181-50024     | 6287420 | ARRUELA CALCO (T:0.65)              |
| 06   | 09265-25040 | 6287700 | ROLAMENTO TRANSMICAO DF90/115 | 12-6  | 09181-50025     | 6287430 | ARRUELA CALCO (T:0.70)              |
| 07   | 57300-90801 | 6292820 | PINHAO JOGO DF90/115          | 12-7  | 09181-50026     | 6287440 | ARRUELA CALCO (T:0.75)              |
| 08   | 09140-14024 | 6287080 | PORCA 14MM                    | 12-8  | 09181-50027     | 6287450 | ARRUELA CALCO (T:0.85)              |
| 11   | 09265-50003 | 6287710 | ROLAMENTO TRANSMICAO DF90/115 | 12-9  | 09181-50028     | 6287460 | ARRUELA CALCO (T:0.90)              |
|      |             |         |                               | 12-10 | 09181-50029     | 6287470 | ARRUELA CALCO (T:0.95)              |
|      |             |         |                               | 13-1  | 09181-45003     | 6210560 | ARRUELA CALCO 45X56X1               |
|      |             |         |                               | 13-2  | 09181-45004     | 6210570 | ARRUELA CALCO 45X56X1.1             |
|      |             |         |                               | 13-3  | 09181-45005     | 6210580 | ARRUELA CALCO 45X56X1.2             |
|      |             |         |                               | 13-4  | 09181-45006     | 6210590 | ARRUELA CALCO 45X56X1.3             |
|      |             |         |                               | 13-5  | 09181-45007     | 6210600 | ARRUELA CALCO 45X56X1.4             |
|      |             |         |                               | 13-6  | 09181-45008     | 6210610 | ARRUELA CALCO 45X56X1.5             |
|      |             |         |                               | 13-7  | 09181-45009     | 6210620 | ARRUELA CALCO 45X56X1.6             |
|      |             |         |                               | 14-1  | 09181-28015     | 6209820 | ARRUELA CALCO T:0.9                 |
|      |             |         |                               | 14-2  | 09181-28016     | 6209830 | ARRUELA CALCO T:1.0                 |
|      |             |         |                               | 14-3  | 09181-28017     | 6209840 | ARRUELA CALCO T:1.2                 |
|      |             |         |                               | 14-4  | 09181-28018     | 6209850 | ARRUELA CALCO T:1.3                 |
|      |             |         |                               | 14-5  | 09181-28019     | 6209860 | ARRUELA CALCO T:1.4                 |
|      |             |         |                               | 14-6  | 09181-28020     | 6209870 | ARRUELA CALCO T:1.6                 |
|      |             |         |                               | 15-1  | 57610-90J00     | 6292760 | EXO HELICE DF90/115                 |
|      |             |         |                               | 16-1  | 57621-90J00     | 6292770 | COLAR CAMBIO DF90/115               |
|      |             |         |                               | 17    | 09202-07002     | 6211310 | PINO TRANSMISSAO DF90/115/DT115/140 |
|      |             |         |                               | 18    | 57631-87E00     | 6245260 | PINO TRANSMISSAO DT90/100/DF90/115  |
|      |             |         |                               | 19-1  | 09440-50002     | 6216410 | MOLA HELICOIDAL                     |
|      |             |         |                               | 20    | 09181-25030     | 6209770 | ARRUELA CALCO 25X32X3               |
|      |             |         |                               | 21    | 56120-90J02-0EP | 6292570 | MANCAL HELICE PRETO 02~ DF90/115    |
|      |             |         |                               | 22    | 56123-90J00     | 6292640 | ARRUELA PROTETOR BOMBA OLEO DF90/11 |
|      |             |         |                               | 23    | 09263-28013     | 6212470 | ROLAMENTO AGULHA 28X37X20           |
|      |             |         |                               | 24    | 09280-97001     | 6213310 | ANEL O D:3.5 ID:95                  |
|      |             |         |                               | 25    | 09282-28002     | 6213480 | RETENTOR TRANSMISSAO DF90/115/DT60/ |
|      |             |         |                               | 26-1  | 09262-45013     | 6287680 | ROLAMENTO TRANSMICAO DF90/115       |
|      |             |         |                               | 26-2  | 08113-62090     | 6286720 | ROLAMENTO 6209                      |
|      |             |         |                               | 27    | 09387-52001     | 6215310 | TRAVA CLIP TRANSMISSAO DF90/100/DT1 |
|      |             |         |                               | 28    | 09117-08047     | 6205370 | PARAFUSO SEXTAVADO 8X30             |
|      |             |         |                               | 29    | 56130-90J00     | 6292650 | CARCACA INFERIOR BOMBA DF90/115     |
|      |             |         |                               | 30    | 09280-46004     | 6213100 | ANEL O D:3.5.ID:45.7                |
|      |             |         |                               | 31    | 09282-24004     | 6213470 | RETENTOR TRANSMISSAO DF90/115/DT150 |
|      |             |         |                               | 32    | 09117-08057     | 6205400 | PARAFUSO SEXTAVADO 8X25             |



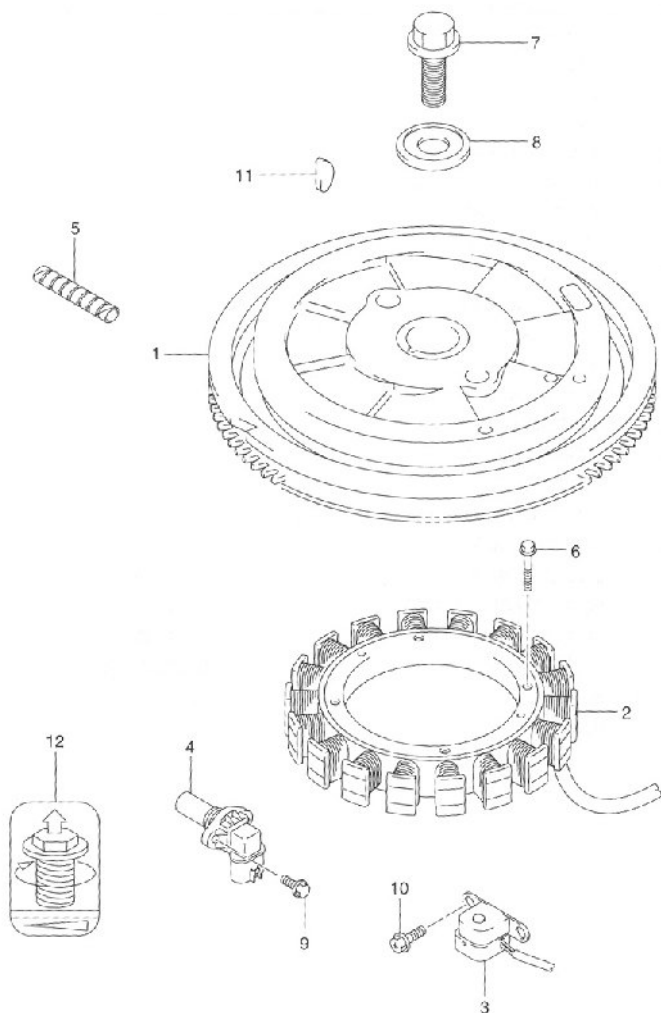


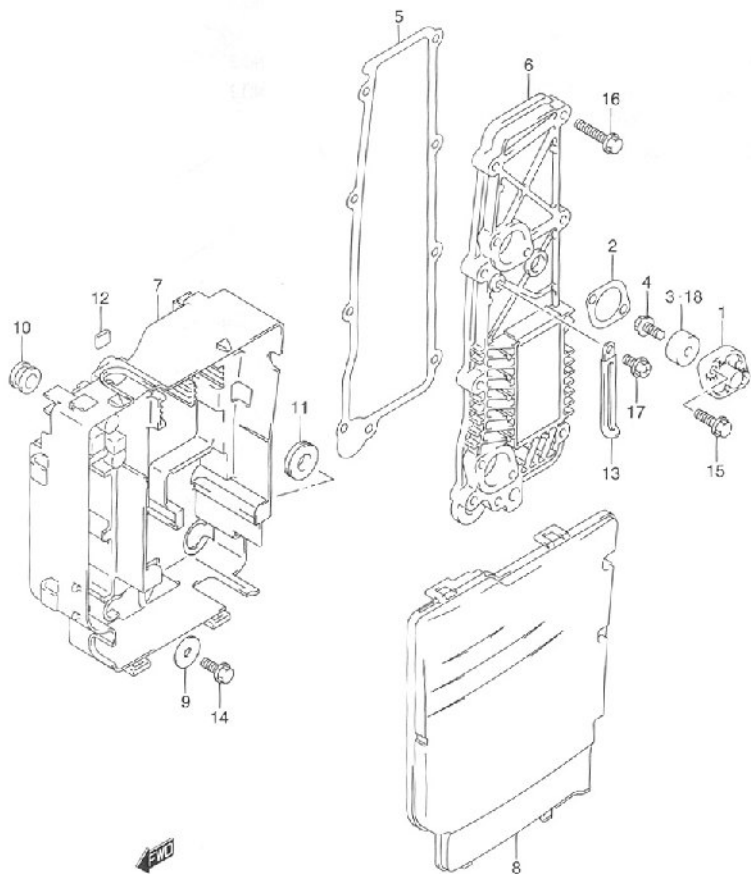
**FIG.26 E-2 MOTOR DE ARRANQUE**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 02   | 31131-90J00 | 6291080 | ESCOVA MOTOR PARTIDA DF90/115       |
| 03   | 31135-90J00 | 6291100 | MOLA ESCOVA DF90/115                |
| 04   | 31151-90J00 | 6291120 | CAIXA DIRECAO DF90/115              |
| 05   | 31152-90J00 | 6291130 | PLACA MOTOR PARTIDA DF90/115        |
| 06   | 31153-90J00 | 6291140 | SUPORTE GUIA DF90/115               |
| 07   | 31171-90J00 | 6291150 | PORTA ESCOVA DF90/115               |
| 08   | 31173-90J00 | 6291160 | PORTA ESCOVA DF90/115               |
| 09   | 31191-90J00 | 6291170 | ALAVANCA MAGNETO DF90/115           |
| 10   | 31220-90J00 | 6291180 | MAGNETO DF90/115                    |
| 11   | 31310-90J00 | 6291200 | INDUZIDO MOT.PART.DF 115            |
| 12   | 31320-90J00 | 6291210 | PINO ENGRENADO DF90/115             |
| 13   | 31341-90J00 | 6291220 | EIXO CAIXA DIRECAO DF90/115         |
| 14   | 31343-90J00 | 6291230 | GUIA ENGRENAGENS DF90/15            |
| 15   | 31344-90J00 | 6291240 | ENGRENAGEM INF. MOTOR PARTIDA DF90/ |
| 16   | 31360-90J00 | 6291250 | ARRUELA SUPORTE ESCOVA DF90/115     |
| 17   | 31912-90J00 | 6291270 | PRESILHA MOTOR PARTIDA DF90/115     |
| 18-1 | 31918-90J00 | 6291280 | AMORTECEDOR CINTO DF90/115          |
| 19   | 38910-92E00 | 6257630 | RELE PRINCIPAL                      |
| 20   | 38860-76F01 | 6294280 | RELE PARTIDA DF 03>                 |
| 22   | 01550-08207 | 6201450 | PARAFUSO SEXTAVADO                  |
| 23   | 01550-10507 | 6286570 | PARAFUSO PRESILHA                   |
| 24   | 04211-13149 | 6266840 | PINO GUIA 13X14 CILINDRO DF90/115   |

**FIG.27 E-3 MAGNETO**

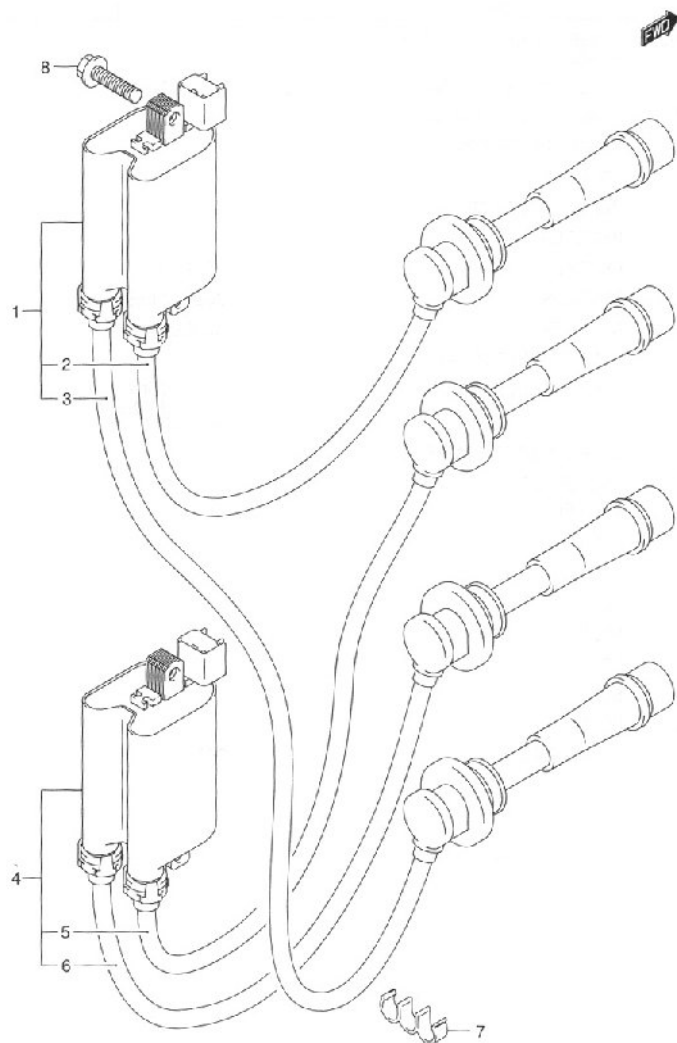
| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 1-1  | 32102-90J00 | 6291290 | VOLANTE MAGNET.DF90/115             |
| 2-1  | 32120-90J00 | 6291340 | BOBINA BATERIA                      |
| 3-1  | 32160-87J00 | 6291360 | BOBINA IGNICAO BATERIA DF90/115     |
| 06   | 09103-06231 | 6286900 | PARAFUSO 6X35                       |
| 7-1  | 09103-16002 | 6286930 | PARAFUSO 16X45                      |
| 8-1  | 09160-16047 | 6287200 | ARRUELA 16.5X48.5X4.5               |
| 09   | 01550-06167 | 6201300 | PARAFUSO SEXTAVADO 6X16 SENSORES DF |
| 10   | 02162-05163 | 6286670 | PARAFUSO SEXTAVADO/PHILIPS          |
| 11   | 08341-31059 | 6203960 | CHAVETA 5MM                         |
| 12   | 32118-90J00 | 6291330 | DECALQUE PARAFUSO                   |





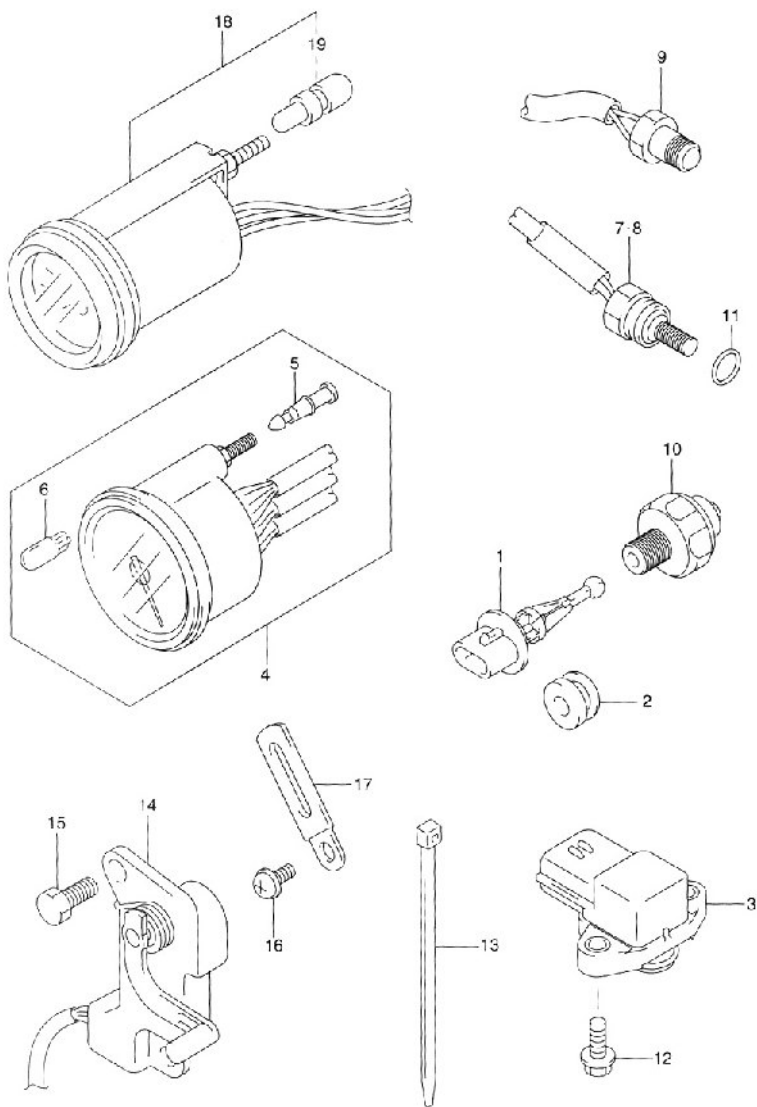
**FIG.28 E-4 RETIFICADOR**

| Ref. | Cod.Fab.        | Cod.CCM | Descricao                           |
|------|-----------------|---------|-------------------------------------|
| 1-1  | 11261-87E10-0EP | 6288320 | COBERTURA ANODO PROTECAO DF90/115   |
| 02   | 11265-87E10     | 6218170 | JUNTA ANODO PROTECAO DT100          |
| 03   | 55321-87J00     | 6292540 | ANODO PROTECAO                      |
| 04   | 09128-06021     | 6206080 | PARAFUSO SEXTAVADO PH 6X14          |
| 05   | 14151-90J00     | 6290010 | JOGO JUNTAS RETIFICADOR DF90/115    |
| 6-1  | 32800-90J00     | 6291370 | RETIFICADOR DF90/115                |
| 7-1  | 32890-90J00     | 6291380 | PRESILHA PARTE ELETRICA DF90/115    |
| 08   | 32891-90J00     | 6291400 | COBERTURA CAIXA ELETRICA DF90/115   |
| 09   | 09160-06054     | 6206870 | ARRUELA IGNICAO 6.5X22X1.6          |
| 10   | 09320-10008     | 6214340 | AMORTECEDOR BORRACHA                |
| 11   | 09320-12011     | 6214420 | AMORTECEDOR IGNICAO DT25/30         |
| 12   | 09329-01007     | 6279440 | PROTECAO BORRACHA CDI               |
| 13   | 09404-06432     | 6215660 | PRESILHA PRINCIPAL L:80             |
| 14   | 01550-06167     | 6201300 | PARAFUSO SEXTAVADO 6X16 SENSORES DF |
| 15   | 01550-06207     | 6201310 | PARAFUSO SEXTAVADO 6X20 BOBINA IGN. |
| 16   | 01550-06307     | 6201340 | PARAFUSO SEXT.6X30 MOTOR PARTIDA DF |
| 17   | 02162-06123     | 6202630 | PARAFUSO SEXTAVADO/PHILIPS RETIF.DF |



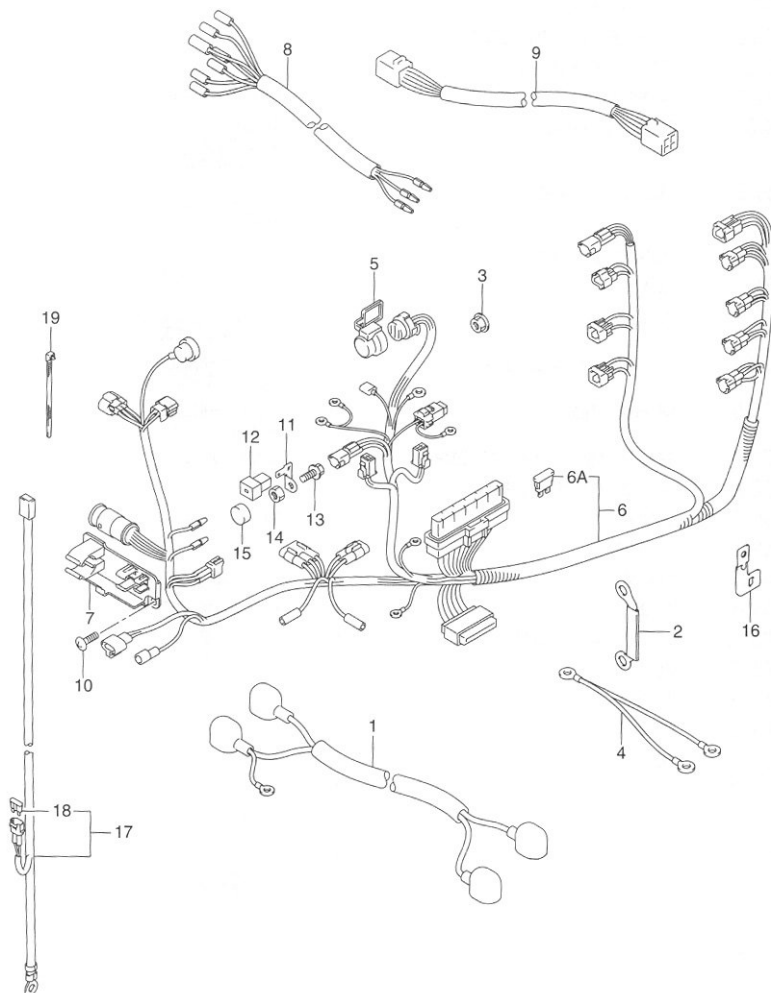
**FIG.29 E-5 CABOS DE VELA E BOBINAS**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 01   | 33410-90J00 | 6291430 | BOBINA IGNICAO NO.1 DF90/115        |
| 02   | 33710-90J00 | 6291470 | CABO VELA NO.1                      |
| 03   | 33740-90J00 | 6291500 | CABO VELA NO.4                      |
| 04   | 33420-90J00 | 6291450 | BOBINA IGNICAO NO.2                 |
| 05   | 33720-90J00 | 6291480 | CABO VELA NO.2                      |
| 06   | 33730-90J00 | 6291490 | CABO VELA NO.3                      |
| 07   | 09408-00035 | 6288010 | PRESILHA 40                         |
| 08   | 01550-06207 | 6201310 | PARAFUSO SEXTAVADO 6X20 BOBINA IGN. |



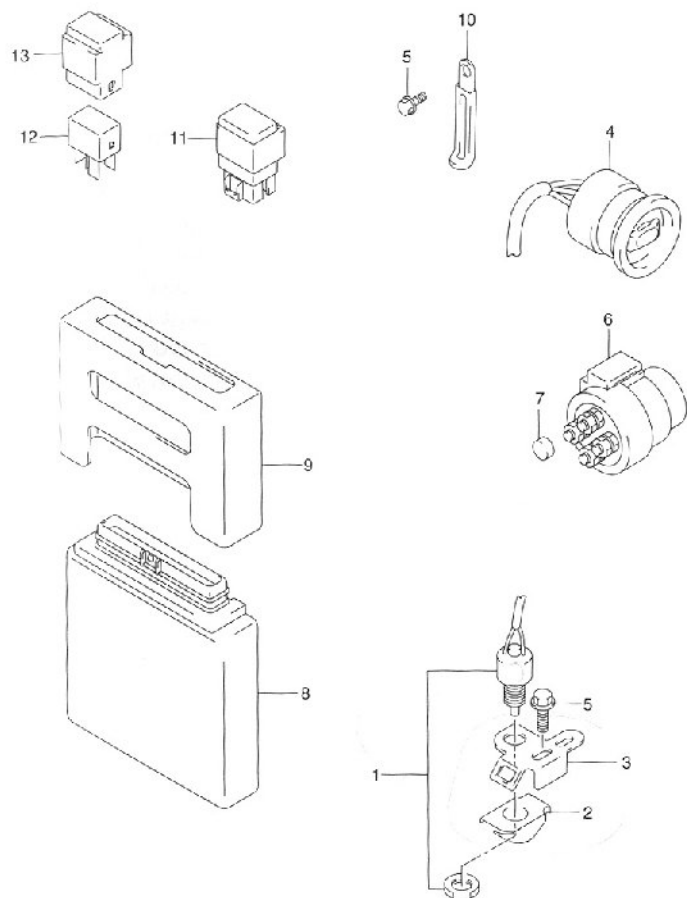
**FIG.30 E-6 SENSOR**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 01   | 13650-52G00 | 6289940 | SENSOR TEMP.AR ADM. DF115/140       |
| 02   | 13655-87J00 | 6289950 | PASSA CABO SENSOR TEMP. AR          |
| 03   | 18590-72F21 | 6290750 | SENSOR PRESSAO DF90/115             |
| 4-2  | 34200-93J00 | 6291610 | TACOMETRO DF90/115/225/250          |
| 05   | 36615-96300 | 6234820 | TERMINAL                            |
| 6-1  | 09471-12179 | 6216640 | LAMPADA - INDICADOR LUMINOSO        |
| 6-2  | 09471-12077 | 6216630 | LAMPADA 12V 1.7W INDICADOR LUMINOSO |
| 07   | 34830-87J10 | 6263070 | SENSOR TEMPERATURA DF 25/30/60/70   |
| 8    | 34830-87J10 | 6263070 | SENSOR TEMPERATURA DF 25/30/60/70   |
| 10   | 37820-99E00 | 6291770 | INTERRUPTOR PRESSAO OLEO            |
| 11   | 09280-09005 | 6212910 | ANEL O UNIDADE POT.D:1.9 ID:8.6 D   |
| 12   | 02162-05203 | 6286680 | PARAFUSO SEXTAVADO/PHILIPS          |
| 13-1 | 09407-14407 | 6215780 | PRESILHA L:145                      |
| 13-2 | 09407-14403 | 6215770 | PRESILHA L:125 DF60                 |
| 15   | 09100-06113 | 6204030 | PARAFUSO SEXTAVADO 6X16             |
| 16   | 09125-06063 | 6205940 | PARAFUSO PHILIPS 6X10               |
| 17   | 09404-06432 | 6215660 | PRESILHA PRINCIPAL L:80             |
| 18-1 | 34800-90J02 | 6256090 | MEDIDOR TRIM DF140                  |
| 19-1 | 09471-12180 | 6216650 | LAMPADA - INDICADOR LUMINOSO        |



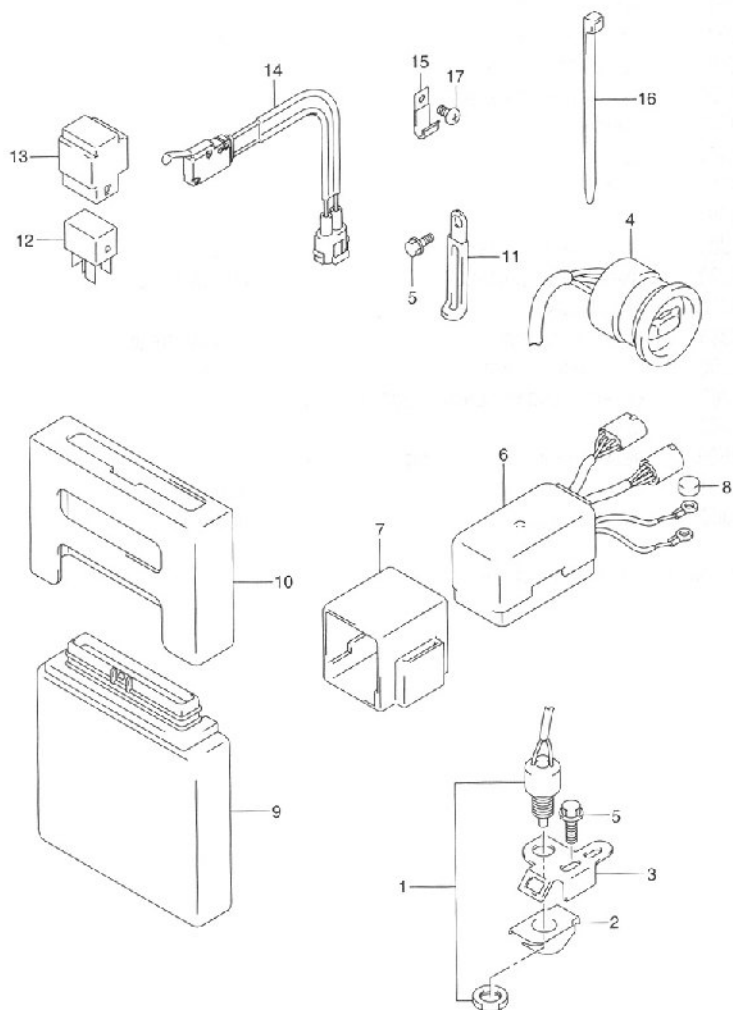
**FIG.31 E-7 CHICOTES**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 01   | 33810-90J00 | 6291510 | CABO PARTIDA MOTOR DF90/115         |
| 02   | 33831-90J00 | 6291530 | CABO RELE DF90/115                  |
| 03   | 08316-10087 | 6203670 | PORCA FLANGEADA M.8                 |
| 04   | 33832-90J00 | 6291540 | CABO TRIM RELE                      |
| 05   | 33634-99E00 | 6291460 | CAPA CONECTOR                       |
| 6-1  | 36610-90J00 | 6291670 | CABO ELETRICO DF90/115/140-02       |
| 6-2  | 36610-90J20 | 6263170 | CABO ELETRICO DF90/115 -03          |
| 06A  | 09481-30501 | 6263410 | FUSIVEL 30A - DF                    |
| 7-1  | 36616-90J00 | 6291690 | PRESILHA CONECTOR                   |
| 08   | 36630-92E00 | 6234940 | CHICOTE ELETRICO INSTRUM            |
| 9-1  | 36682-92E00 | 6235470 | FIOS EXT. (L:6500)                  |
| 9-2  | 36682-90J00 | 6291710 | CABO RELOGIO TRIM                   |
| 10   | 02142-06167 | 6202560 | PARAFUSO PHILIPS 6X16 TANQUE COMB.D |
| 11   | 36865-90J00 | 6291730 | TERMINAL DF90/115                   |
| 12   | 09481-60401 | 6288030 | FUSIVEL 60A DF90/115                |
| 14   | 08310-00067 | 6203610 | PORCA                               |
| 15   | 09251-09002 | 6212070 | PLUGUE - CAPA                       |
| 19   | 09407-14407 | 6215780 | PRESILHA L:145                      |



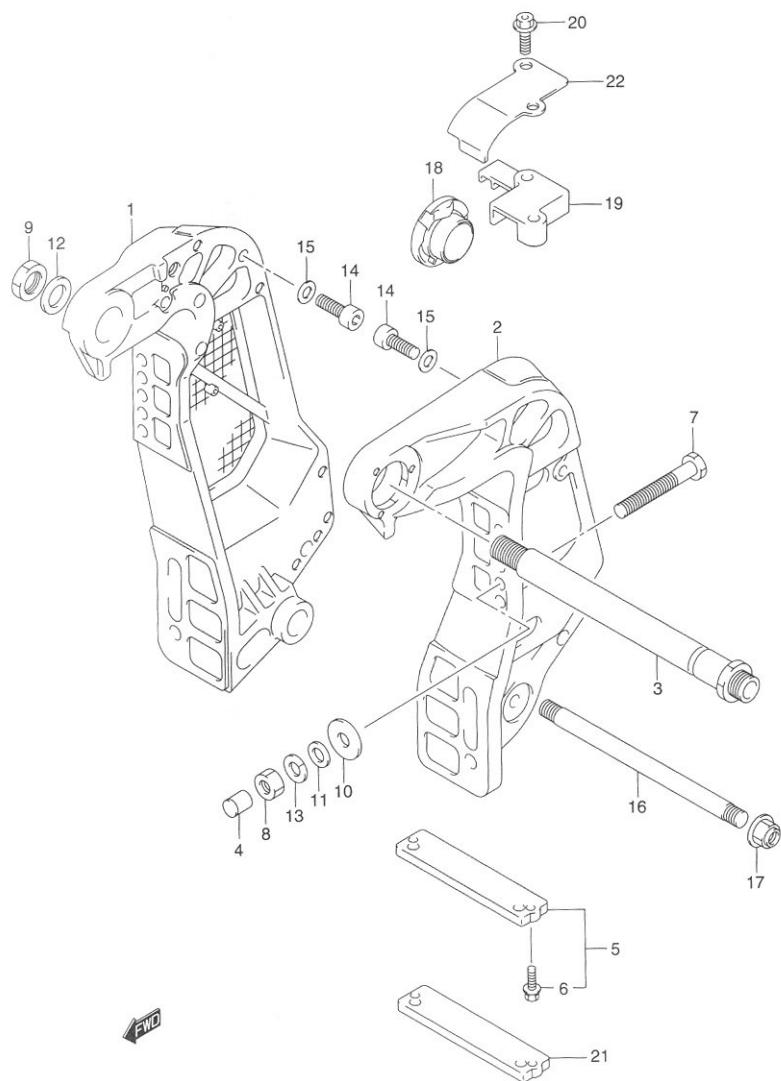
**FIG.32 E-8 INTERRUPTOR PTT E UNIDADE DE CONTROLE**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 1-1  | 37721-99E00 | 6283100 | INTERRUPTOR NEUTRO                  |
| 02   | 37725-95600 | 6291740 | ATIVADOR CHAVE NEUTRA DF90/115      |
| 03   | 37726-90J00 | 6291750 | SUPORTE CHAVE NEUTRA DF90/115       |
| 05   | 01550-06167 | 6201300 | PARAFUSO SEXTAVADO 6X16 SENSORES DF |
| 06   | 38410-94552 | 6237090 | SOLENOIDE PTT 90> TDS               |
| 07   | 09251-09002 | 6212070 | PLUGUE - CAPA                       |
| 8-3  | 33920-90J10 | 6291570 | UNIDADE INJECAO COMBUS. DF115/140WT |
| 09   | 33925-87J00 | 6291590 | COBERTURA UNIDADE ELETRONICA        |
| 10   | 09404-06432 | 6215660 | PRESILHA PRINCIPAL L:80             |
| 11   | 38910-92E00 | 6257630 | RELE PRINCIPAL                      |
| 12   | 38860-76F01 | 6294280 | RELE PARTIDA DF 03>                 |



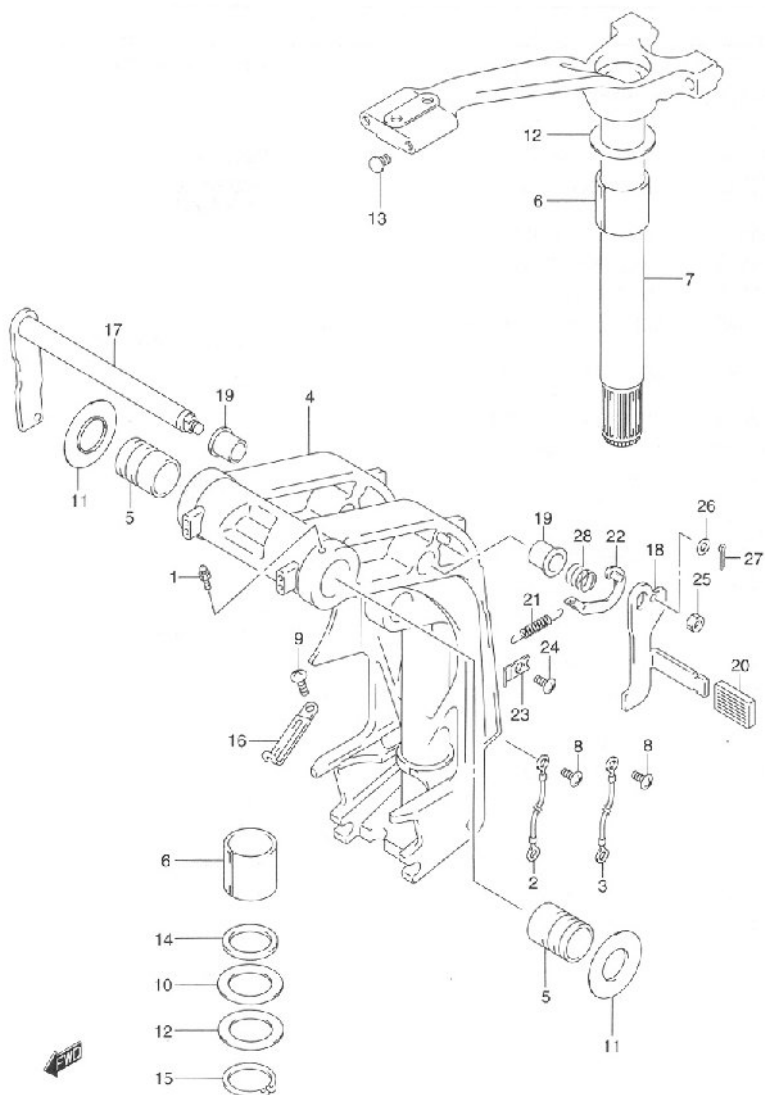
**FIG.33 E-9 INTERRUPTOR PTT E UNID. CONTROLE MOD.**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 02   | 37725-95600 | 6291740 | ATIVADOR CHAVE NEUTRA DF90/115      |
| 03   | 37726-90J00 | 6291750 | SUPORTE CHAVE NEUTRA DF90/115       |
| 04   | 37850-99E01 | 6283190 | INTERRUPTOR PTT L:150-50 TILT       |
| 05   | 01550-06167 | 6201300 | PARAFUSO SEXTAVADO 6X16 SENSORES DF |
| 6-1  | 38410-93J00 | 6294270 | SOLENOIDE MOTOR PPT                 |
| 6-2  | 38410-93J10 | 6294410 | SOLENOIDE MOTOR PPT                 |
| 08   | 09251-09002 | 6212070 | PLUGUE - CAPA                       |
| 10   | 33925-87J00 | 6291590 | COBERTURA UNIDADE ELETRONICA        |
| 11   | 09404-06432 | 6215660 | PRESILHA PRINCIPAL L:80             |
| 12   | 38860-76F01 | 6294280 | RELE PARTIDA DF 03>                 |
| 14   | 37722-93J00 | 6263380 | CHAVE MICRO LIMITADOR TILT          |
| 15   | 09403-09316 | 6279500 | PRESILHA CABO                       |
| 16   | 09407-14407 | 6215780 | PRESILHA L:145                      |
| 17   | 09103-06152 | 6278930 | PARAFUSO (6X12)                     |



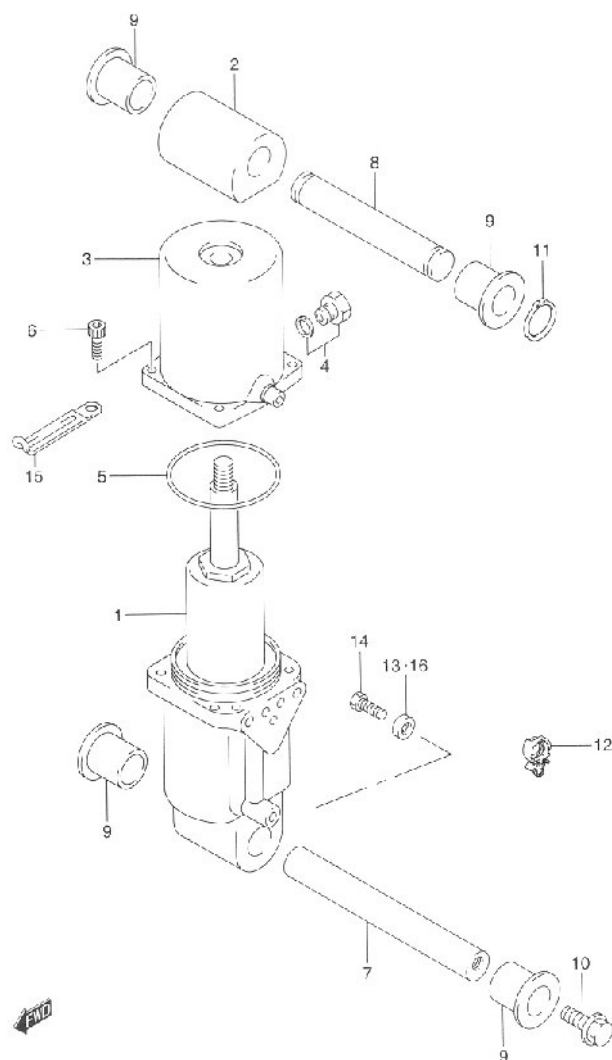
**FIG.34 F-2 MORCA**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                          |
|------|-------------|---------|------------------------------------|
| 04   | 41153-94500 | 6237700 | CAPA PARAFUSO                      |
| 05   | 55320-94900 | 6243690 | ANODO ZINCO RABETA                 |
| 06   | 09116-06121 | 6205020 | PARAFUSO SEXTAVADO 6X25            |
| 7-1  | 09100-12045 | 6204340 | PARAFUSO SEXTAVADO 12X115          |
| 8-1  | 09140-12028 | 6206420 | PORCA 12 MM                        |
| 8-2  | 09159-12014 | 6206690 | PORCA COLUNA RABETA                |
| 09   | 09159-22006 | 6287120 | PORCA                              |
| 10   | 09160-12044 | 6207210 | ARRUELA GRAMPO SUPORTE 12,5X35X3,2 |
| 11-1 | 09160-12066 | 6207250 | ARRUELA COLUNA 12.5X22X2.5         |
| 12   | 09160-22033 | 6207800 | ARRUELA TRANSMISSAO 22.5X38X1.0    |
| 13   | 09162-12005 | 6208690 | ARRUELA PRESS 12,2X21,5X3,0        |
| 14   | 09106-10065 | 6204580 | PARAFUSO SEXTAVADO                 |
| 15   | 09160-10082 | 6207110 | ARRUELA 10.5X19X2.0                |
| 16   | 45421-90J00 | 6239490 | PINO TILT DT60/A/V6                |
| 17   | 09159-14020 | 6206710 | PORCA PLASTICA 14MM                |
| 18   | 48140-93J00 | 6263390 | LIMITADOR TILT                     |
| 19   | 48144-93J00 | 6263400 | SUPORTE MICRO SWITCH               |
| 20-1 | 09103-06093 | 6278920 | PARAFUSO (6X20)                    |



**FIG.35 F-3 SUPORTE MOTOR**

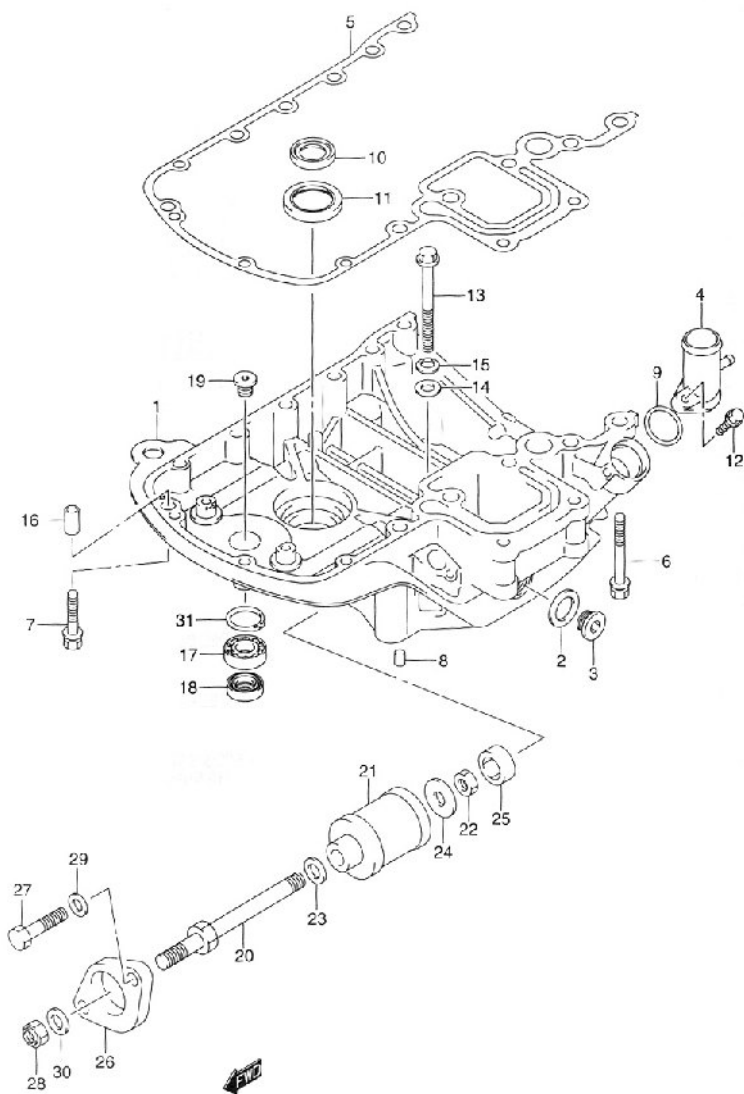
| Ref. | Cod.Fab.        | Cod.CCM | Descricao                          |
|------|-----------------|---------|------------------------------------|
| 01   | 22511-99010     | 6228820 | GRAXEIRA                           |
| 02   | 36894-95201     | 6235680 | CABO TERRA                         |
| 03   | 36894-87D00     | 6235660 | CABO TERRA                         |
| 05   | 43211-87D00     | 6238580 | BUCHA                              |
| 06   | 43711-97E00     | 6238720 | BUCHA DIRECAO                      |
| 7-1  | 43750-90J00-0EP | 6292010 | BRACO DIRECAO (L) PRETA            |
| 08   | 09125-05050     | 6205850 | PARAFUSO PHILIPS 5X8               |
| 09   | 09125-06063     | 6205940 | PARAFUSO PHILIPS 6X10              |
| 10   | 09160-39001     | 6208370 | ARRUELA SUPORTE COLUNA 39.5X64X1.0 |
| 11   | 09169-28003     | 6209060 | ARRUELA                            |
| 12   | 09181-39001     | 6210330 | ARRUELA CALCO 39.5X64X0.30         |
| 13   | 09250-10001     | 6257890 | PLUGUE - CAPA                      |
| 14   | 09282-39001     | 6213510 | RETENTOR 39X51X5 COLUNA            |
| 15   | 09380-38003     | 6215060 | TRAVA SEGURANCA                    |
| 16   | 09404-06432     | 6215660 | PRESILHA PRINCIPAL L:80            |
| 18   | 41221-95E40     | 6237950 | BOTAO TILT                         |
| 19   | 41224-95E01     | 6238020 | BUCHA                              |
| 20   | 41225-94400     | 6238030 | BORRACHA ALAVANCA TILT             |
| 21   | 41228-90J00     | 6291900 | MOLA TRAVA TRIM DF90/115           |
| 22   | 41230-95E00     | 6238130 | TRAVA TILT                         |
| 23   | 41233-95E10     | 6238160 | TRAVA TILT                         |
| 24   | 09125-06063     | 6205940 | PARAFUSO PHILIPS 6X10              |
| 25   | 09140-10032     | 6206400 | PORCA 12MM                         |
| 26   | 09160-06082     | 6206910 | ARRUELA DIRECAO 6.5X13X1.0         |
| 27   | 09204-01006     | 6211370 | PINO COLUNA DT/DF9.9/15~           |
| 28   | 09440-19028     | 6216240 | MOLA HELICOIDAL                    |



**FIG.36 F-4 CILINDRO DO TRIM**

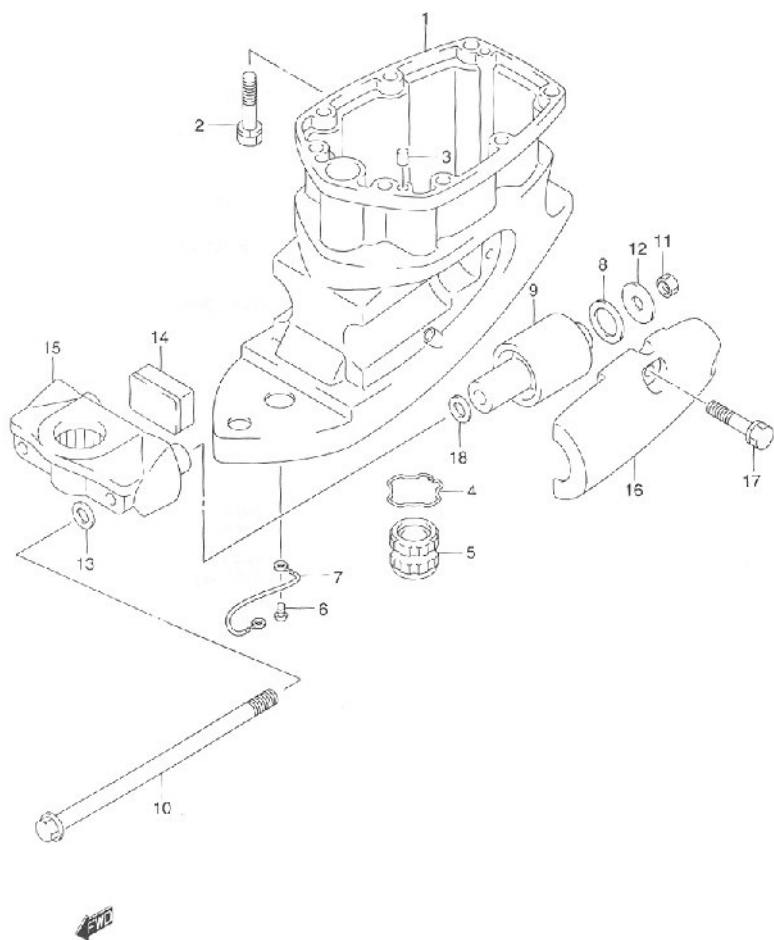
| Ref. | Cod.Fab.    | Cod.CCM | Descricao                        |
|------|-------------|---------|----------------------------------|
| 01   | 48400-90J00 | 6292060 | CILINDRO TRIM DF90/115           |
| 02   | 48611-90J00 | 6292130 | CONECTOR PISTAO TRIM DF90/115    |
| 3-2  | 48571-90J20 | 6294290 | RESERVATORIO TRIM DF90/115 2004> |
| 04   | 48572-87J10 | 6292120 | PLUGLE RESERVATORIO DF90/115     |
| 05   | 48557-90J00 | 6292090 | ANEL O                           |
| 06   | 48862-87J10 | 6292140 | PARAFUSO TANQUE                  |
| 07   | 48121-90J00 | 6292040 | EIXO TRAVA TILT INF. DF90/115    |
| 08   | 48321-90J00 | 6292050 | EIXO TRAVA TILT SUP. DF90/115    |
| 09   | 48326-95E00 | 6239860 | BUCHA CILINDRO INFERIOR DF60/70  |
| 11   | 09380-22015 | 6215030 | ABRACADEIRA CLIP                 |
| 12   | 09403-20308 | 6288000 | PRESILHA                         |
| 13   | 55321-87J00 | 6292540 | ANODO PROTECAO                   |
| 14   | 09128-06021 | 6206080 | PARAFUSO SEXTAVADO PH 6X14       |
| 15   | 09404-06432 | 6215660 | PRESILHA PRINCIPAL L:80          |





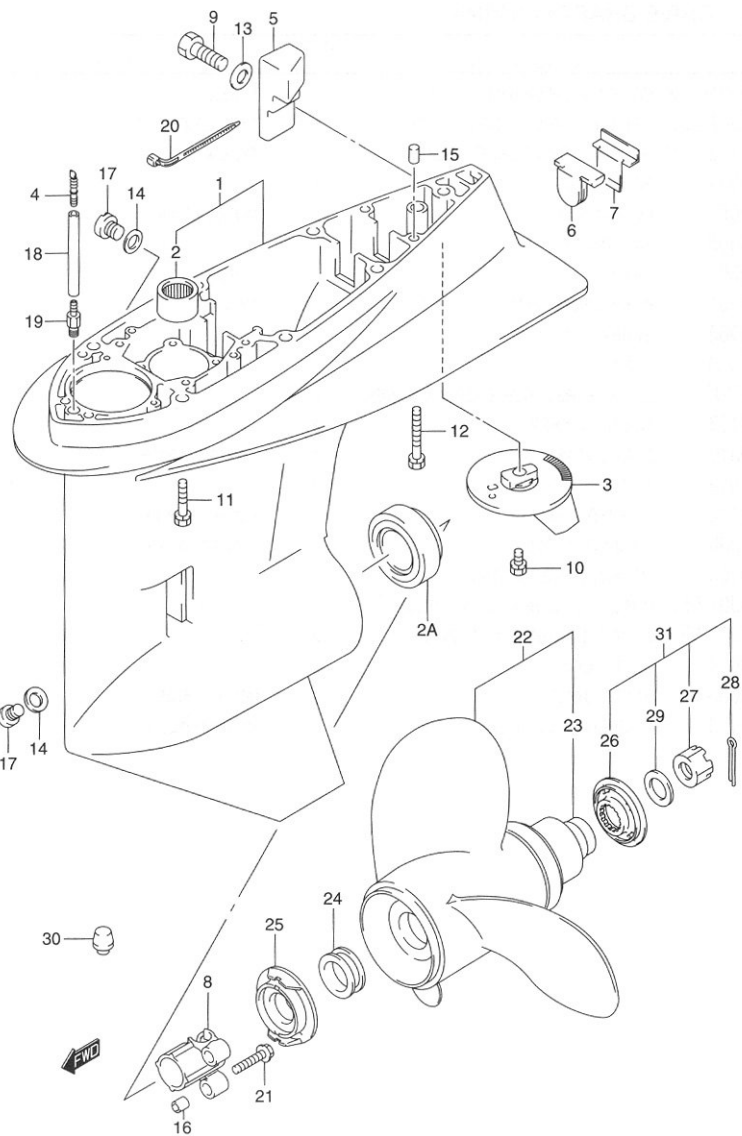
**FIG.38 F-6 SUPORTE DO MOTOR**

| Ref. | Cod.Fab.        | Cod.CCM | Descricao                           |
|------|-----------------|---------|-------------------------------------|
| 1-4  | 51110-90822-0EP | 6292190 | BASE MOTOR DF-115/140 03~           |
| 02   | 09160-18031     | 6287210 | ANEL VEDACAO 18.5X28X2.6            |
| 04   | 51115-90J00     | 6292200 | UNIAO RETORNO AGUA                  |
| 06   | 09116-08119     | 6286980 | PARAFUSO 8X70                       |
| 08   | 09206-08001     | 6287520 | PINO 6.2X8X11                       |
| 09   | 09280-26006     | 6268560 | ANEL O D:3.1 ID:26.4                |
| 10   | 09282-24003     | 6213460 | RETENTOR 24X36X6 VIRABREQUIM DT90/  |
| 11   | 09283-32044     | 6287780 | RETENTOR OLEO                       |
| 12   | 01550-06257     | 6201330 | PARAFUSO SEXT.6X25 BLOCO CILINDRO D |
| 13-1 | 01550-08857     | 6286560 | PARAFUSO                            |
| 16   | 04211-11129     | 6203050 | PINO GUIA CILINDRO 11X12            |
| 18   | 09289-18001     | 6287810 | RETENTOR CAMBIO DF-140 NR376072~    |
| 19   | 09248-12005     | 6287600 | BUJAO CARTER DF                     |
| 20-1 | 54112-90J01     | 6292330 | PARAFUSO PRISIONEIRO                |
| 22   | 09140-12029     | 6206430 | PORCA 12 MM                         |
| 24   | 09160-12097     | 6287160 | ARRUELA 12X32X3.0                   |
| 25   | 54125-90J00     | 6292340 | AMORTECEDOR MONT.SUP                |
| 26   | 54148-90J01-0EP | 6292370 | COBERTURA AMORTECEDOR PRETO         |
| 27-1 | 09100-10157     | 6204220 | PARAFUSO SEXTAVADO 10X45            |
| 28   | 09159-12014     | 6206690 | PORCA COLUNA RABETA                 |
| 29   | 09160-10082     | 6207110 | ARRUELA 10.5X19X2.0                 |
| 30   | 09164-13007     | 6287220 | ARRUELA 13X24X2.50                  |
| 31   | 08331-41356     | 6286780 | ANEL TRAVA                          |



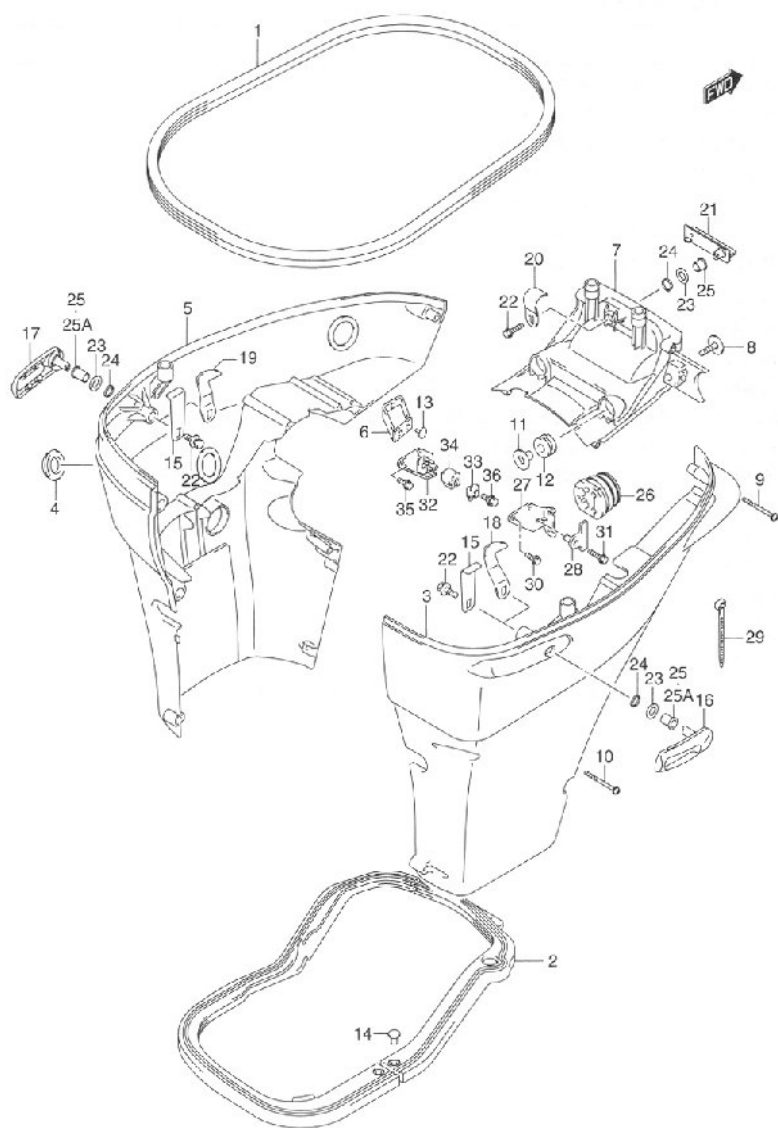
**FIG.39 F-8 COLUNA DA RABETA**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 2-1  | 09117-10034 | 6205480 | PARAFUSO SEXTAVADO 10X45            |
| 03   | 09202-08006 | 6211330 | PINO COLUNA DF60/70/90/115/DT90~    |
| 04   | 09387-45001 | 6215290 | TRAVA CLIP COLUNA DF90/100/DT115/14 |
| 05   | 57130-94501 | 6292710 | BUXA EIXO DF90/115                  |
| 06   | 09125-06063 | 6205940 | PARAFUSO PHILIPS 6X10               |
| 07   | 36895-87D01 | 6235700 | CABO TERRA                          |
| 08   | 54121-87D00 | 6242400 | TRAVA                               |
| 09   | 54160-90J00 | 6292390 | AMORTECEDOR INFERIOR                |
| 11   | 09159-12014 | 6206690 | PORCA COLUNA RABETA                 |
| 14   | 54151-90J00 | 6292380 | ELEMENTO AMORTECEDOR                |
| 17-1 | 09117-10034 | 6205480 | PARAFUSO SEXTAVADO 10X45            |



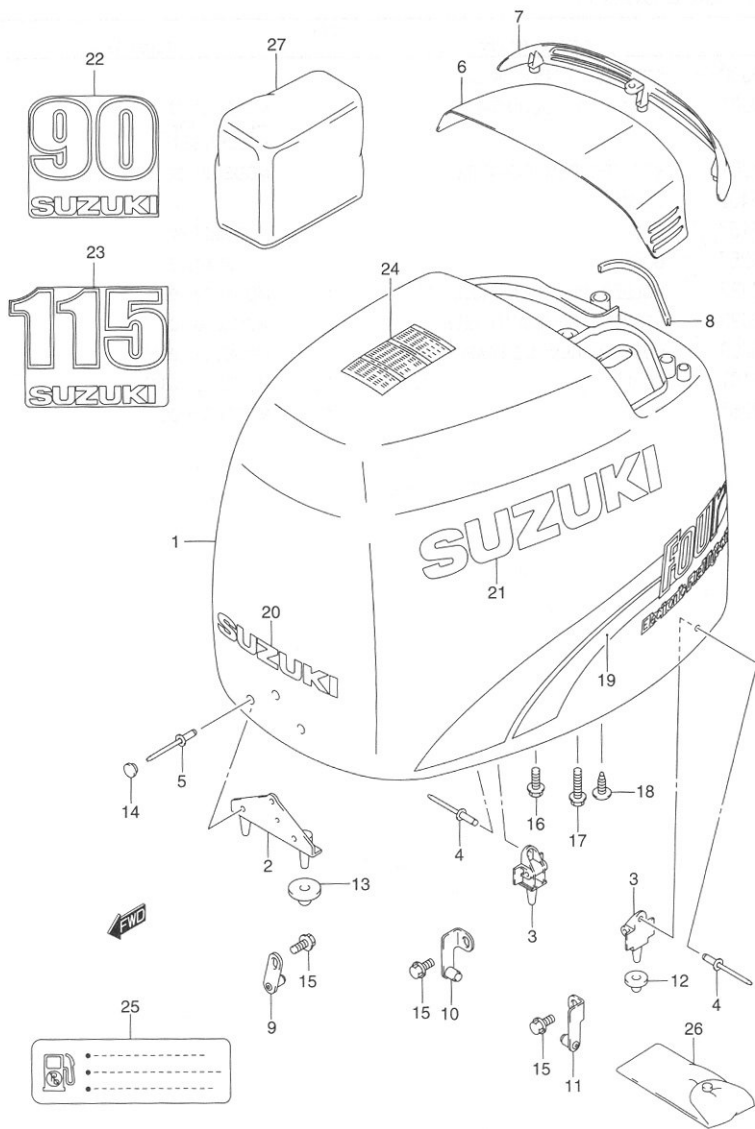
**FIG.40 F-9 RABETA**

| Ref. | Cod.Fab.        | Cod.CCM | Descricao                           |
|------|-----------------|---------|-------------------------------------|
| 02   | 09263-28016     | 6212480 | ROLAMENTO AGULHA 28.6X38X31.8       |
| 03   | 55125-90J01     | 6292520 | LEME DIRECIONAL DF 115/140          |
| 04   | 55127-87D00     | 6243630 | UNIAO                               |
| 05   | 55321-90J01     | 6255750 | GUIA DIRECIONAL RABETA DF115        |
| 06   | 55332-87D10     | 6243770 | RETENTOR ESCAPE                     |
| 07   | 55333-87D10     | 6243820 | PRATO RETENTOR                      |
| 09   | 09100-06131     | 6204100 | PARAFUSO SEXTAVADO 6X12             |
| 11-1 | 09117-10038     | 6205490 | PARAFUSO SEXTAVADO 10X55            |
| 12   | 09117-10039     | 6205500 | PARAFUSO SEXTAVADO 10X80            |
| 13   | 09160-06085     | 6206930 | ARRUELA RABETA 6.5X15X1.0           |
| 14   | 09168-10022     | 6208910 | ARRUELA VEDACAO 10X17X1.5           |
| 15   | 09202-08006     | 6211330 | PINO COLUNA DF60/70/90/115/DT90~    |
| 16   | 09206-09012     | 6287560 | PINO TRAMBULADOR DF90/115           |
| 17   | 09248-10008     | 6211860 | BUJAO ENTRADA D'AGUA 10X7.5         |
| 18-1 | 09355-40805-00B | 6214720 | TUBO BOMBA AGUA 4X8X600             |
| 18-2 | 09355-40805-00B | 6214720 | TUBO BOMBA AGUA 4X8X600             |
| 19   | 09362-09008     | 6214850 | CONECTOR MANGUEIRA                  |
| 20   | 09407-14407     | 6215780 | PRESILHA L:145                      |
| 21   | 01550-06257     | 6201330 | PARAFUSO SEXT.6X25 BLOCO CILINDRO D |
| 2A   | 09265-50003     | 6287710 | ROLAMENTO TRANSMICAO DF90/115       |
| 22-1 | 58100-90J01-019 | 6263280 | HELICE 3X14X17" DF115/140           |
| 22-2 | 58100-90J11-019 | 6259200 | HELICE 3X14X19 DF                   |
| 22-3 | 58100-90J21-019 | 6255920 | HELICE 3X14X21                      |
| 22-4 | 58100-90J31-019 | 6255930 | HELICE 3X14X23                      |
| 23   | 58120-90J00     | 6255950 | BUCHA HELICE DF115/140              |
| 24   | 57632-90J00     | 6292780 | ESPACADOR HELICE DF90/115           |
| 27   | 09141-18005     | 6206580 | PORCA CASTELO 18MM                  |
| 28   | 09204-03003     | 6211390 | PINO RABETA TODOS                   |
| 29   | 09160-18028     | 6207550 | ARRUELA RABETA 18.5X31X1.0          |
| 30   | 55116-87E00     | 6292510 | PLUGUE OPCIONAL RABETA DF90/115     |
| 31   | 57630-90J00     | 6263260 | PORCA HELICE (KIT) DF90/115/140     |



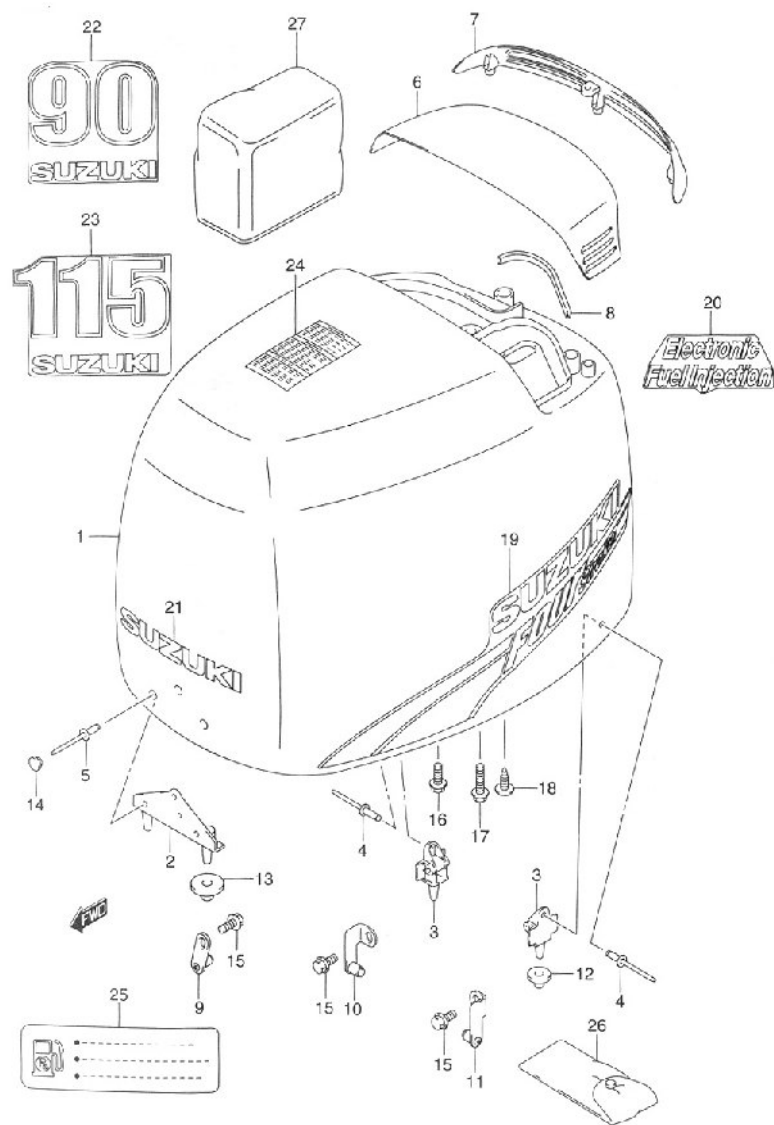
**FIG.41 G-2 COBERTURA COLUNA**

| Ref. | Cod.Fab.        | Cod.CCM | Descricao                           |
|------|-----------------|---------|-------------------------------------|
| 01   | 61112-90J00     | 6292860 | ANEL VEDACAO COBERTURA COLUNA DF90/ |
| 03   | 61810-90J00-0EP | 6293380 | COBERTURA COLUNA ESTIB DF90/115 02~ |
| 04   | 61817-89J00     | 6293390 | PLUGUE COBERTURA COLUNA DF90/115    |
| 05   | 61820-90J00-0EP | 6293400 | COBERTURA COLUNA BOMB. DF90/115 02~ |
| 06   | 61827-90J00     | 6293410 | SUPORTE COBERTURA DF90/115          |
| 08   | 09118-08127     | 6205630 | PARAFUSO SEXTAVADO 8X40             |
| 09   | 09136-06148     | 6287060 | PARAFUSO 6X35                       |
| 10   | 09136-06149     | 6287070 | PARAFUSO 6X35                       |
| 11   | 09169-08039     | 6208990 | ARRUELA                             |
| 12   | 09320-11013     | 6214400 | AMORTECEDOR BORRACHA                |
| 13   | 09321-08022     | 6287900 | PROTECAO BORRACHA DF90/115          |
| 14   | 09409-05302-5PK | 6288020 | PINO ANEL VEDACAO PRETA DF90/115    |
| 15   | 61631-90J00     | 6293290 | FECHO CAPO DF90/115 ->61600-90800   |
| 16   | 61633-90J00-0EP | 6293300 | ALAVANCA FECHO PRETO ESTIB.DF90/115 |
| 17   | 61634-90J00-0EP | 6293310 | ALAVANCA FECHO PRETO BOMB. DF90/115 |
| 18   | 61637-90J00     | 6293320 | GANCHO FRONTAL ESTIB. CAP. MOT. DF9 |
| 19   | 61638-90J00     | 6293330 | GANCHO FRONTAL BOMB. CAP. MOT. DF90 |
| 20   | 61641-87D00     | 6249880 | GANCHO FRONTAL COB. MOTOR           |
| 21   | 61645-90J00-0EP | 6293350 | ALAVANCA FRONTAL DF90/115           |
| 22   | 09116-06127     | 6205030 | PARAFUSO SEXTAVADO 6X12             |
| 23   | 09160-13014     | 6287190 | ARRUELA 13.2X25X1                   |
| 24   | 09164-14008     | 6208750 | ARRUELA PRESS ONDA                  |
| 25-1 | 09307-13003     | 6214100 | BUCHA                               |
| 25-2 | 09307-13003     | 6214100 | BUCHA                               |
| 26   | 61124-90J00     | 6292880 | BUCHA CABO CAPO DF90/115            |
| 27   | 67341-90J01     | 6293720 | PRESILHA CABO CONTR. REMOTO DF90/11 |
| 28   | 67343-90J01     | 6293730 | ENCOSTO CABO CONTR. REMOTO DF90/115 |
| 29   | 09407-25402     | 6215800 | PRESILHA L:248                      |
| 30   | 01550-06167     | 6201300 | PARAFUSO SEXTAVADO 6X16 SENSORES DF |
| 31   | 01550-06257     | 6201330 | PARAFUSO SEXT.6X25 BLOCO CILINDRO D |
| 35   | 01550-06167     | 6201300 | PARAFUSO SEXTAVADO 6X16 SENSORES DF |
| 36   | 01580-08257     | 6201920 | PARAFUSO SEXTAVADO                  |



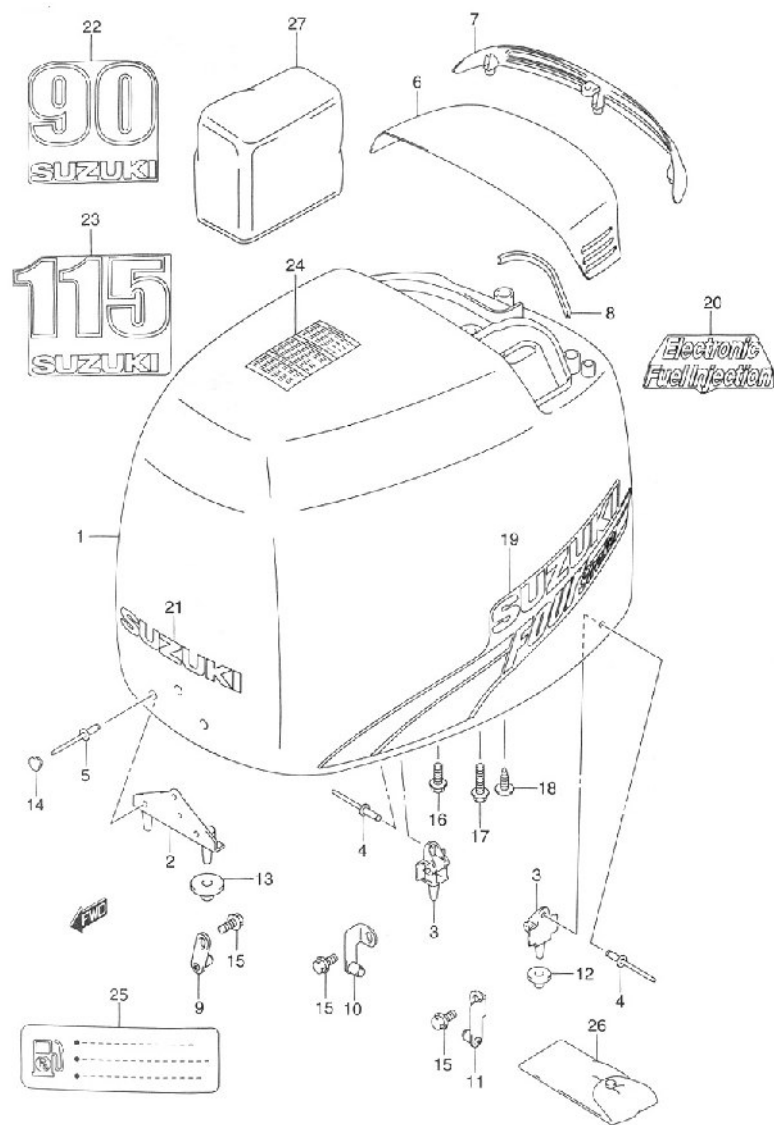
**FIG.42 G-4 CAPA DO MOTOR MOD 01, 02**

| Ref. | Cod.Fab.        | Cod.CCM | Descricao                           |
|------|-----------------|---------|-------------------------------------|
| 02   | 61621-87D02     | 6249660 | SUPORTE FECHO CAPO                  |
| 03   | 61644-90J00     | 6293340 | SUPORTE FECHO TRASEIRO DF90/115     |
| 04   | 09229-04028     | 6211820 | REBITE                              |
| 05   | 09229-04046     | 6287580 | REBITE                              |
| 06   | 61431-90J00-0EP | 6292980 | TAMPA SUPERIOR CAPO PRETO DF90/115  |
| 07   | 61432-90J00     | 6292990 | ENTRADA AR TAMPA SUPERIOR DF90/115  |
| 08   | 61439-90J00     | 6293020 | RETENTOR TAMPA SUPERIOR DF90/115    |
| 09   | 61610-90J21     | 6293280 | FECHO CAPO DF90/115                 |
| 10   | 61680-90J00     | 6293360 | FECHO CAPO TRASEIRO ESTIB. DF90/115 |
| 11   | 61690-90J00     | 6293370 | FECHO CAPO TRASEIRO BOMB. DF90/115  |
| 12   | 09329-10022     | 6214490 | AMORTECEDOR BORRACHA                |
| 13   | 09329-10023     | 6287910 | AMORTECEDOR BORRACHA                |
| 14   | 09250-12013     | 6287610 | CAPA PROTETORA REBITE               |
| 15   | 01550-06127     | 6201280 | PARAFUSO SEXTAVADO 6X12 TODOS       |
| 16   | 01550-06167     | 6201300 | PARAFUSO SEXTAVADO 6X16 SENSORES DF |
| 17   | 01550-06257     | 6201330 | PARAFUSO SEXT.6X25 BLOCO CILINDRO D |
| 18   | 03542-06163     | 6203030 | PARAFUSO PHILIPS 6X16 COBERT.MOTOR  |
| 19-1 | 61443-90J00     | 6293030 | DECALQUE LATERAL CAPO ESTIB.        |
| 19-2 | 61453-90J00     | 6293080 | DECALQUE LATERAL CAPO BOMB.         |
| 20-1 | 68111-47C00-Y2D | 6293880 | DECALQUE FRONTAL CAPO PRATA         |
| 20-2 | 68111-47C10-Y2D | 6293890 | DECALQUE FRONTAL CAPO PRATA 02~     |
| 21   | 68681-19C00-Y2D | 6293900 | DECALQUE LATERAL CAPO PRATA         |
| 22   | 61435-90J00     | 6293000 | DECALQUE TRASEIRO CAPO DF90         |
| 23   | 61435-90J10     | 6293010 | DECALQUE TRASEIRO CAPO DF115        |
| 26   | 09800-81810     | 6288080 | JOGO FERRAMENTAS SUZUKI DF90/115    |
| 27   | 68110-87D01     | 6253360 | CAPA COBERTURA MOTOR                |



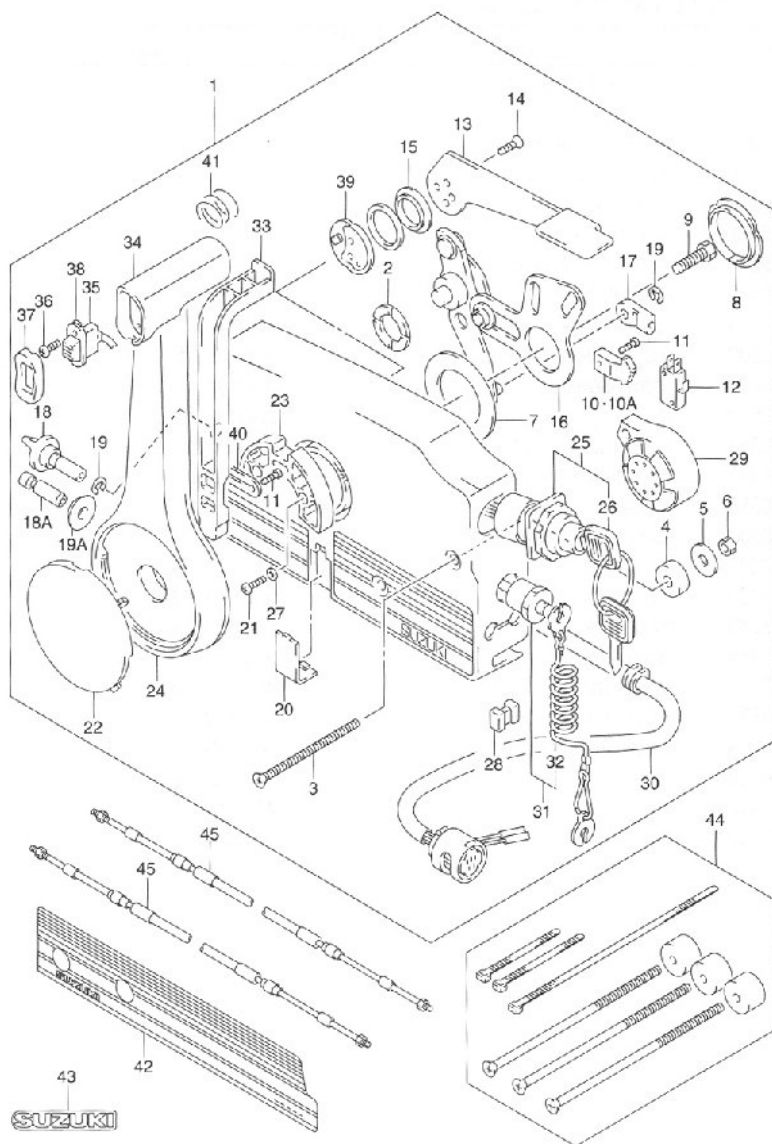
**FIG.43 G-5 CAPA DO MOTOR MOD. 03~06**

| Ref. | Cod.Fab.        | Cod.CCM | Descricao                           |
|------|-----------------|---------|-------------------------------------|
| 02   | 61621-87D02     | 6249660 | SUPORTE FECHO CAPO                  |
| 03   | 61644-90J00     | 6293340 | SUPORTE FECHO TRASEIRO DF90/115     |
| 4-1  | 09229-04028     | 6211820 | REBITE                              |
| 4-2  | 09229-04025     | 6211790 | REBITE                              |
| 05   | 09229-04046     | 6287580 | REBITE                              |
| 06   | 61431-90J00-0EP | 6292980 | TAMPA SUPERIOR CAPO PRETO DF90/115  |
| 07   | 61432-90J00     | 6292990 | ENTRADA AR TAMPA SUPERIOR DF90/115  |
| 08   | 61439-90J00     | 6293020 | RETENTOR TAMPA SUPERIOR DF90/115    |
| 10   | 61680-90J00     | 6293360 | FECHO CAPO TRASEIRO ESTIB. DF90/115 |
| 11   | 61690-90J00     | 6293370 | FECHO CAPO TRASEIRO BOMB. DF90/115  |
| 12   | 09329-10022     | 6214490 | AMORTECEDOR BORRACHA                |
| 13   | 09329-10023     | 6287910 | AMORTECEDOR BORRACHA                |
| 14   | 09250-12013     | 6287610 | CAPA PROTETORA REBITE               |
| 15   | 01550-06127     | 6201280 | PARAFUSO SEXTAVADO 6X12 TODOS       |
| 16   | 01550-06167     | 6201300 | PARAFUSO SEXTAVADO 6X16 SENSORES DF |
| 17   | 01550-06257     | 6201330 | PARAFUSO SEXT.6X25 BLOCO CILINDRO D |
| 18   | 03542-06163     | 6203030 | PARAFUSO PHILIPS 6X16 COBERT.MOTOR  |
| 21   | 68111-47C10-Y2D | 6293890 | DECALQUE FRONTAL CAPO PRATA 02~     |
| 27   | 68110-87D01     | 6253360 | CAPA COBERTURA MOTOR                |



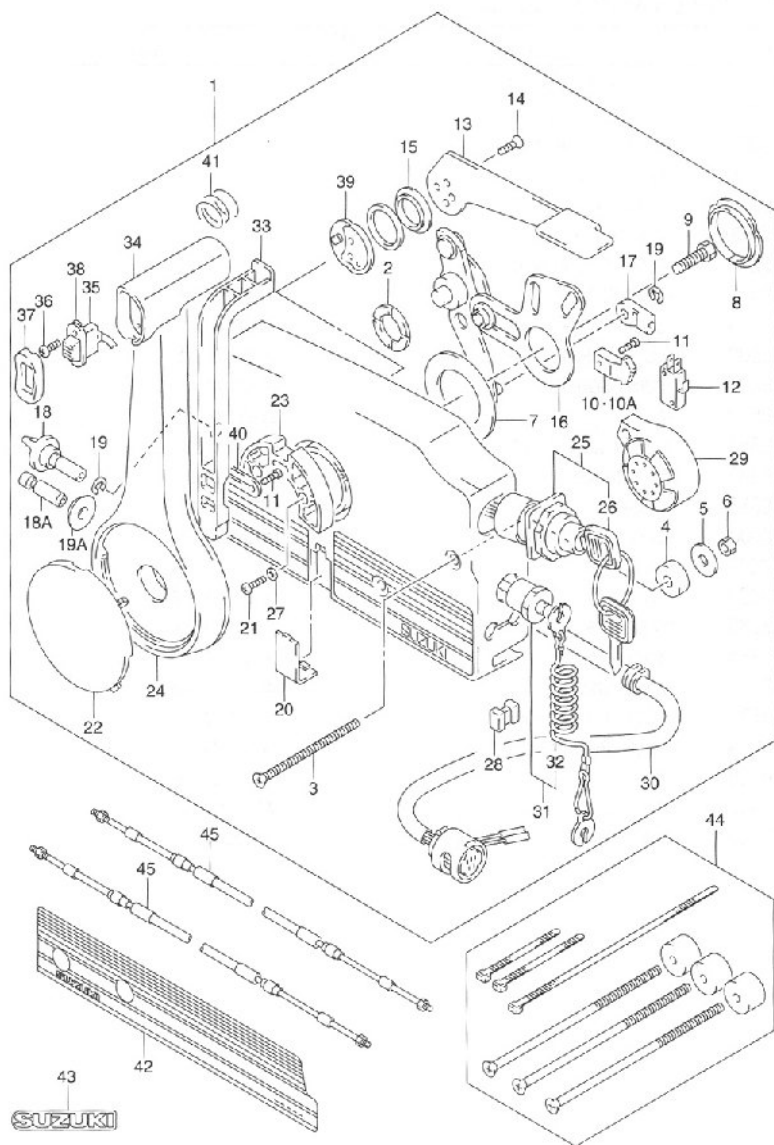
**FIG.43 G-5 CAPA DO MOTOR MOD. 03~06**

| Ref. | Cod.Fab.        | Cod.CCM | Descricao                           |
|------|-----------------|---------|-------------------------------------|
| 02   | 61621-87D02     | 6249660 | SUPORTE FECHO CAPO                  |
| 03   | 61644-90J00     | 6293340 | SUPORTE FECHO TRASEIRO DF90/115     |
| 4-1  | 09229-04028     | 6211820 | REBITE                              |
| 4-2  | 09229-04025     | 6211790 | REBITE                              |
| 05   | 09229-04046     | 6287580 | REBITE                              |
| 06   | 61431-90J00-0EP | 6292980 | TAMPA SUPERIOR CAPO PRETO DF90/115  |
| 07   | 61432-90J00     | 6292990 | ENTRADA AR TAMPA SUPERIOR DF90/115  |
| 08   | 61439-90J00     | 6293020 | RETENTOR TAMPA SUPERIOR DF90/115    |
| 10   | 61680-90J00     | 6293360 | FECHO CAPO TRASEIRO ESTIB. DF90/115 |
| 11   | 61690-90J00     | 6293370 | FECHO CAPO TRASEIRO BOMB. DF90/115  |
| 12   | 09329-10022     | 6214490 | AMORTECEDOR BORRACHA                |
| 13   | 09329-10023     | 6287910 | AMORTECEDOR BORRACHA                |
| 14   | 09250-12013     | 6287610 | CAPA PROTETORA REBITE               |
| 15   | 01550-06127     | 6201280 | PARAFUSO SEXTAVADO 6X12 TODOS       |
| 16   | 01550-06167     | 6201300 | PARAFUSO SEXTAVADO 6X16 SENSORES DF |
| 17   | 01550-06257     | 6201330 | PARAFUSO SEXT.6X25 BLOCO CILINDRO D |
| 18   | 03542-06163     | 6203030 | PARAFUSO PHILIPS 6X16 COBERT.MOTOR  |
| 21   | 68111-47C10-Y2D | 6293890 | DECALQUE FRONTAL CAPO PRATA 02~     |
| 27   | 68110-87D01     | 6253360 | CAPA COBERTURA MOTOR                |



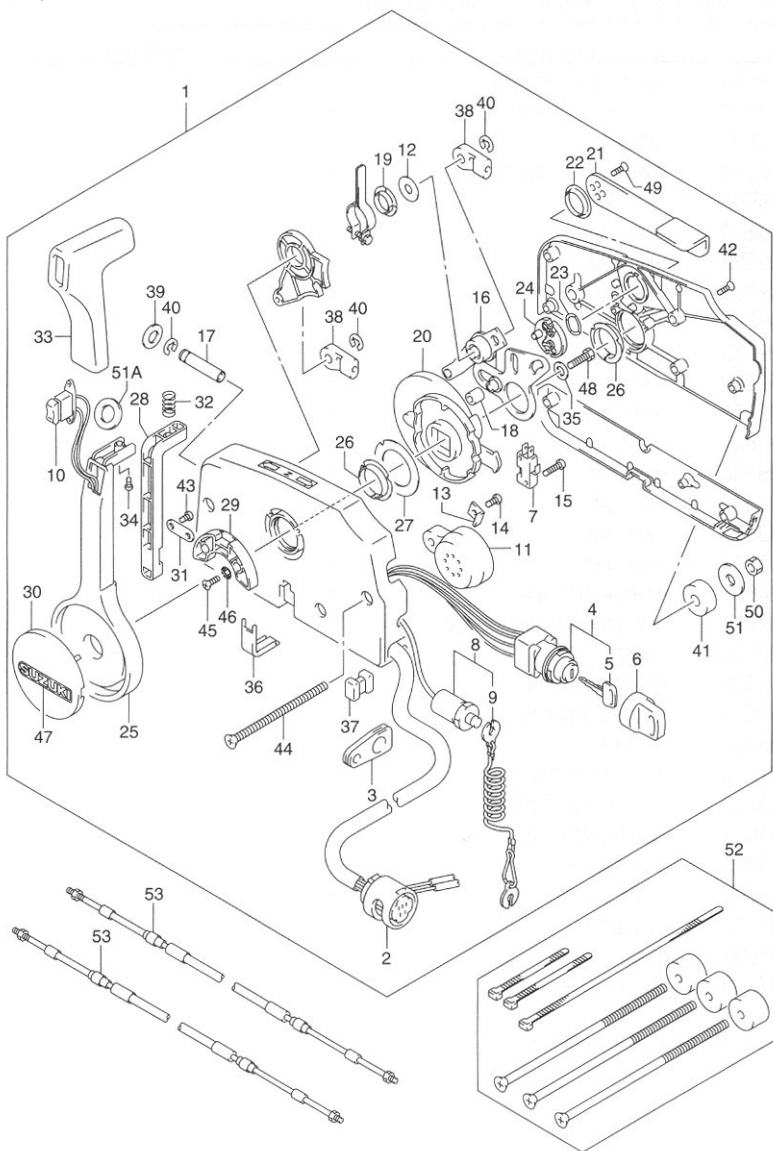
**FIG.46 H-2 CONTROLE REMOTO MOD. 01~03**

| Ref.  | Cod.Fab.    | Cod.CCM | Descricao                           |
|-------|-------------|---------|-------------------------------------|
| 02    | 67232-95600 | 6251960 | BUCHA                               |
| 03    | 67296-95600 | 6252950 | PARAFUSO FENDA CONTROLE REMOTO DF60 |
| 04    | 67294-95600 | 6252800 | ESPACADOR                           |
| 05    | 09160-06104 | 6206970 | ARRUELA CONTROLE REMOTO 6.5X24X2.0  |
| 06    | 09140-06020 | 6206350 | PORCA                               |
| 07    | 67253-95600 | 6252310 | ARRUELA                             |
| 08    | 67252-95600 | 6252280 | BUCHA                               |
| 09    | 09100-08232 | 6204180 | PARAFUSO SEXTAVADO 8X30             |
| 10    | 67214-95600 | 6251760 | GATILHO ATUADOR                     |
| 10A   | 67238-87D00 | 6285680 | ENGRENAGEM DIRECAO DT25/30 02~      |
| 11    | 67296-94300 | 6252930 | PARAFUSO FENDA CONTROLE REMOTO DF60 |
| 12    | 37721-94600 | 6236260 | MICRO CHAVE NEUTRO                  |
| 13    | 67241-99E00 | 6293680 | ALAVANCA ACELERACAO DF90/115        |
| 14    | 09126-05003 | 6206020 | PARAFUSO PHILIPS CONICO L=12        |
| 15    | 67243-95600 | 6252170 | BUCHA                               |
| 16    | 67220-95630 | 6285670 | PLACA ALAVANCA                      |
| 17    | 67275-95600 | 6252590 | TERMINAL DO CABO                    |
| 18    | 67223-95600 | 6251830 | GIRANTE DE AJUSTE DURESA            |
| 19-1  | 67292-94300 | 6252780 | TRAVA E                             |
| 19-2  | 67292-94300 | 6252780 | TRAVA E                             |
| 20    | 67267-95610 | 6252480 | TAMPA INSP. TERMINAL ACEL           |
| 21    | 67296-95610 | 6252960 | PARAFUSO FENDA CONTROLE REMOTO DF60 |
| 22    | 67257-95610 | 6252380 | CAPA ALAVANCA                       |
| 23    | 67256-95600 | 6252360 | BASE TRAVA NEUTRO                   |
| 24    | 67251-99E00 | 6293690 | ALAVANCA PRINCIPAL ACELERACAO DF90/ |
| 25    | 37110-92E02 | 6235840 | CHAVE IGNICAO DT15                  |
| 26-1  | 37141-92E00 | 6235940 | CHAVE NR.11                         |
| 26-2  | 37141-92E10 | 6235950 | CHAVE NR. 12                        |
| 26-3  | 37141-92E20 | 6235960 | CHAVE NR. 13                        |
| 26-4  | 37141-92E30 | 6235970 | CHAVE NR. 14                        |
| 26-5  | 37141-92E40 | 6235980 | CHAVE NR. 15                        |
| 26-6  | 37141-92E50 | 6235990 | CHAVE NR. 16                        |
| 26-7  | 37141-92E60 | 6236000 | CHAVE NR. 17                        |
| 26-8  | 37141-92E70 | 6236010 | CHAVE NR. 18                        |
| 26-9  | 37141-92E80 | 6236020 | CHAVE NR. 19                        |
| 26-10 | 37141-92E90 | 6236030 | CHAVE NR. 20                        |
| 27    | 67297-95600 | 6252970 | ARRUELA                             |
| 28    | 67273-95600 | 6252560 | ESPACADOR                           |
| 29-1  | 38500-92X50 | 6237160 | BUZINA ALERTA                       |
| 30-1  | 36620-92E00 | 6234900 | CHICOTE CONEXAO (L:5000) DT/TODOS   |
| 31    | 37820-92E00 | 6236500 | INTERRUPTOR EMERGENCIA              |



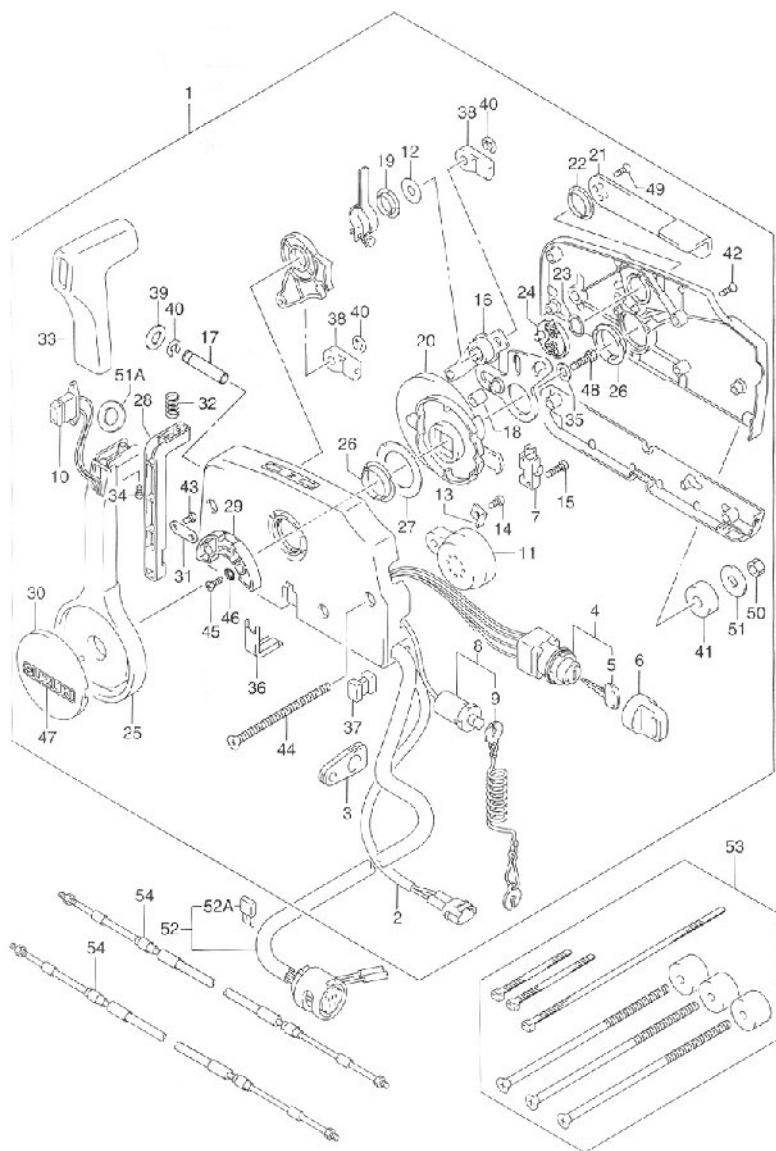
**FIG.46 H-2 CONTROLE REMOTO MOD. 01~03**

| Ref. | Cod.Fab.        | Cod.CCM | Descricao                          |
|------|-----------------|---------|------------------------------------|
| 32   | 37823-92E00     | 6236520 | CHICOTE PARADA EMERGENCIA DF9.9/15 |
| 33   | 67255-95600     | 6252340 | GATILHO TRAVA NEUTRO               |
| 34   | 67261-95600     | 6252430 | MANOPLA ALAVANCA PTT               |
| 35   | 37860-94610     | 6236710 | CHAVE TRIM C/ PTT                  |
| 36   | 09139-02003     | 6206250 | PARAFUSO SEXTAVADO                 |
| 37   | 67263-95600     | 6252460 | CAPA PROTETOR                      |
| 38   | 37869-95590     | 6236760 | CAPA PROTETOR CHAVE TRIM           |
| 39   | 67245-95600     | 6252190 | ELEMENTO ALAVANCA ACEL.M           |
| 40   | 67258-87D00     | 6252390 | SUPORTE TRAVA NEUTRO               |
| 41   | 67259-87D00     | 6252400 | MOLA ESPIRAL NEUTRO                |
| 42   | 67282-95610     | 6252620 | DECALQUE                           |
| 43   | 68165-16B00-17U | 6293700 | DECALQUE COMANDO SUZUKI            |
| 44   | 67140-95600     | 6251640 | PARAFUSOS P/DUPLO REMOCON JOG.     |



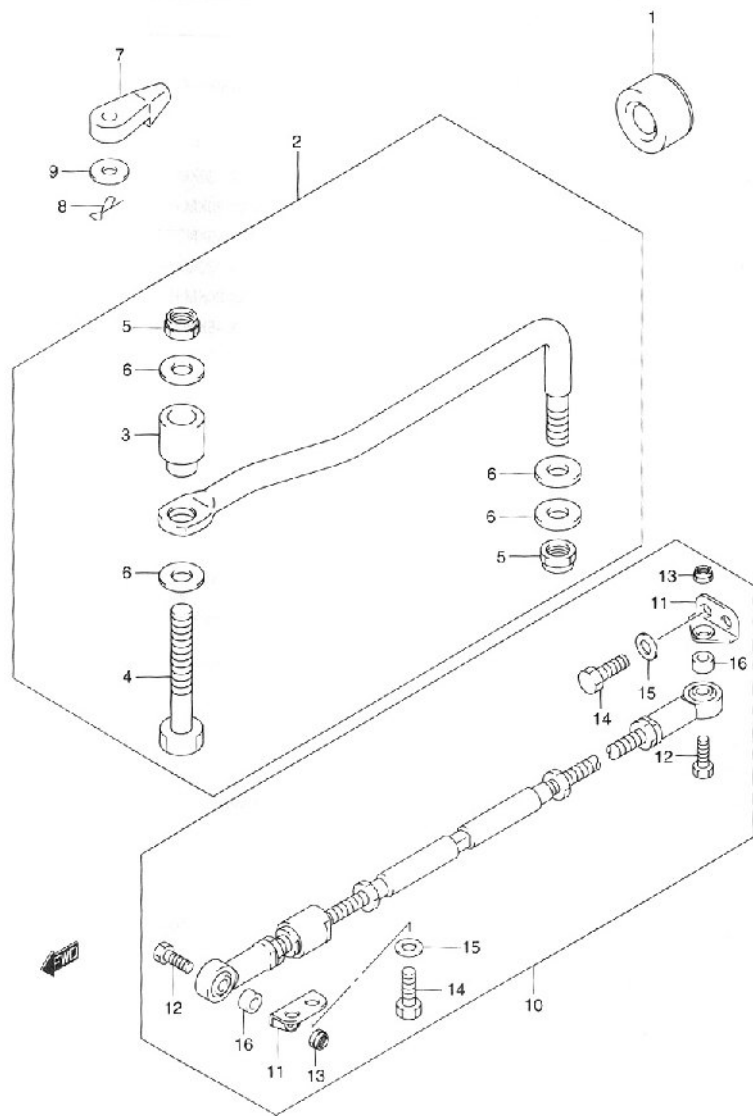
**FIG.47 H-5 CONTROLE REMOTO MOD. 04**

| Ref. | Cod.Fab.        | Cod.CCM | Descricao                           |
|------|-----------------|---------|-------------------------------------|
| 04   | 37110-99E00     | 6263210 | CHAVE IGNICAO DT15                  |
| 07   | 37721-94600     | 6236260 | MICRO CHAVE NEUTRO                  |
| 08   | 37820-92E00     | 6236500 | INTERRUPTOR EMERGENCIA              |
| 09   | 37823-92E00     | 6236520 | CHICOTE PARADA EMERGENCIA DF9.9/15  |
| 16   | 67220-95630     | 6285670 | PLACA ALAVANCA                      |
| 19   | 67232-95600     | 6251960 | BUCHA                               |
| 20   | 67238-87D00     | 6285680 | ENGRENAGEM DIRECAO DT25/30 02~      |
| 22   | 67243-95600     | 6252170 | BUCHA                               |
| 24   | 67245-95600     | 6252190 | ELEMENTO ALAVANCA ACEL.M            |
| 26   | 67252-95600     | 6252280 | BUCHA                               |
| 27   | 67253-95600     | 6252310 | ARRUELA                             |
| 29   | 67256-95600     | 6252360 | BASE TRAVA NEUTRO                   |
| 30   | 67257-99E00     | 6252370 | TAMPA ALAVANCA DF                   |
| 32   | 67259-87D00     | 6252400 | MOLA ESPIRAL NEUTRO                 |
| 36   | 67267-95610     | 6252480 | TAMPA INSP. TERMINAL ACEL           |
| 37   | 67273-95600     | 6252560 | ESPACADOR                           |
| 38   | 67275-95600     | 6252590 | TERMINAL DO CABO                    |
| 40   | 67292-94300     | 6252780 | TRAVA E                             |
| 41   | 67294-95600     | 6252800 | ESPACADOR                           |
| 43   | 67296-94300     | 6252930 | PARAFUSO FENDA CONTROLE REMOTO DF60 |
| 44   | 67296-95600     | 6252950 | PARAFUSO FENDA CONTROLE REMOTO DF60 |
| 45   | 67296-95610     | 6252960 | PARAFUSO FENDA CONTROLE REMOTO DF60 |
| 46   | 67297-95600     | 6252970 | ARRUELA                             |
| 47   | 68165-16B00-17U | 6293700 | DECALQUE COMANDO SUZUKI             |
| 48   | 09100-08232     | 6204180 | PARAFUSO SEXTAVADO 8X30             |
| 49   | 09126-05003     | 6206020 | PARAFUSO PHILIPS CONICO L=12        |
| 50   | 09140-06020     | 6206350 | PORCA                               |
| 51   | 09160-06104     | 6206970 | ARRUELA CONTROLE REMOTO 6.5X24X2.0  |
| 52   | 67140-95600     | 6251640 | PARAFUSOS P/DUPLO REMOCON JOG.      |



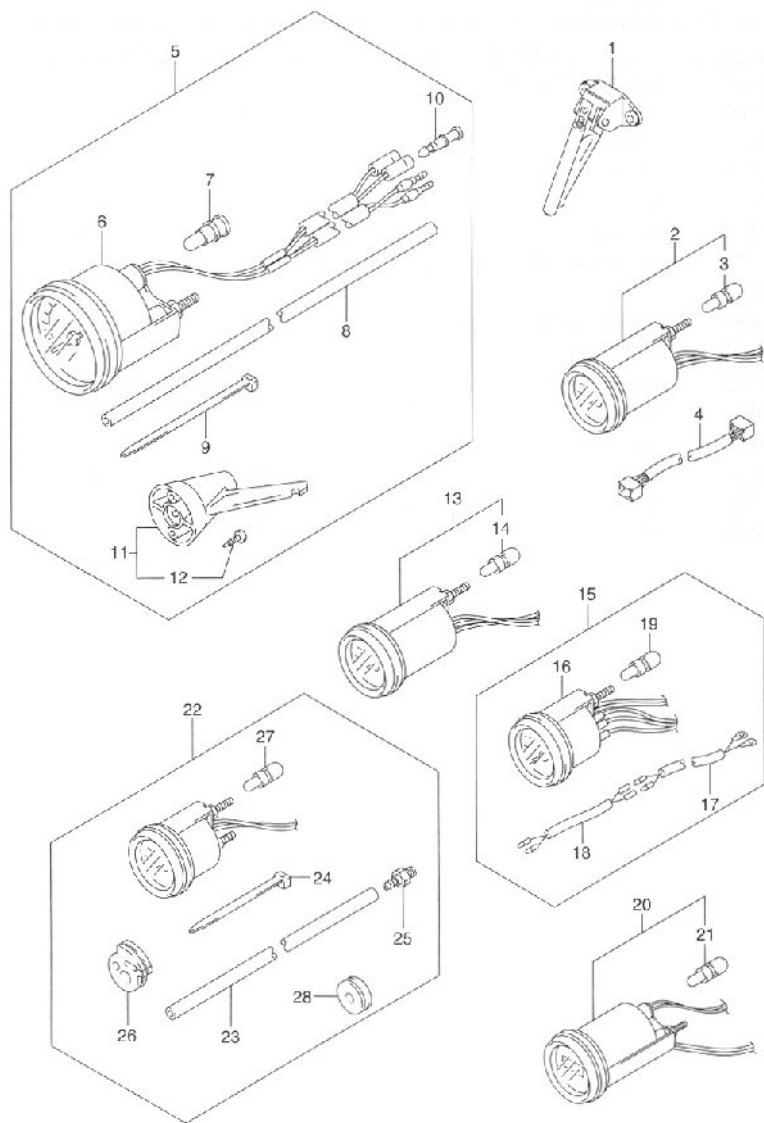
**FIG.47A H-8 CONTROLE REMOTO MOD. 05,06**

| Ref. | Cod.Fab.        | Cod.CCM | Descricao                           |
|------|-----------------|---------|-------------------------------------|
| 01   | 67200-93J00     | 6293660 | CONTROLE REMOTO DF50~250-05N        |
| 09   | 37823-92E00     | 6236520 | CHICOTE PARADA EMERGENCIA DF9.9/15  |
| 14   | 09125-05042     | 6205820 | PARAFUSO PHILIPS                    |
| 15   | 67296-92E10     | 6252880 | PARAFUSO                            |
| 16   | 67220-95630     | 6285670 | PLACA ALAVANCA                      |
| 19   | 67232-95600     | 6251960 | BUCHA                               |
| 20   | 67238-87D00     | 6285680 | ENGRENAGEM DIRECAO DT25/30 02~      |
| 22   | 67243-95600     | 6252170 | BUCHA                               |
| 24   | 67245-95600     | 6252190 | ELEMENTO ALAVANCA ACEL.M            |
| 26   | 67252-95600     | 6252280 | BUCHA                               |
| 27   | 67253-95600     | 6252310 | ARRUELA                             |
| 29   | 67256-95600     | 6252360 | BASE TRAVA NEUTRO                   |
| 30   | 67257-99E00     | 6252370 | TAMPA ALAVANCA DF                   |
| 32   | 67259-87D00     | 6252400 | MOLA ESPIRAL NEUTRO                 |
| 34   | 67296-94310     | 6252940 | PARAFUSO                            |
| 36   | 67267-95610     | 6252480 | TAMPA INSP. TERMINAL ACEL           |
| 37   | 67273-95600     | 6252560 | ESPACADOR                           |
| 38   | 67275-95600     | 6252590 | TERMINAL DO CABO                    |
| 39   | 67288-92E00     | 6252690 | ARRUELA                             |
| 40   | 67292-94300     | 6252780 | TRAVA E                             |
| 41   | 67294-95600     | 6252800 | ESPACADOR                           |
| 43   | 67296-94300     | 6252930 | PARAFUSO FENDA CONTROLE REMOTO DF60 |
| 44   | 67296-95600     | 6252950 | PARAFUSO FENDA CONTROLE REMOTO DF60 |
| 45   | 67296-95610     | 6252960 | PARAFUSO FENDA CONTROLE REMOTO DF60 |
| 46   | 67297-95600     | 6252970 | ARRUELA                             |
| 47   | 68165-16B00-17U | 6293700 | DECALQUE COMANDO SUZUKI             |
| 48   | 09100-08232     | 6204180 | PARAFUSO SEXTAVADO 8X30             |
| 49   | 09126-05003     | 6206020 | PARAFUSO PHILIPS CONICO L=12        |
| 50   | 09140-06020     | 6206350 | PORCA                               |
| 51   | 09160-06104     | 6206970 | ARRUELA CONTROLE REMOTO 6.5X24X2.0  |
| 52-1 | 36620-93J00     | 6291700 | CHICOTE COMANDO DF05N               |
| 52-3 | 36620-93J60     | 6233380 | CHICOTE COMANDO DF                  |
| 53   | 67140-95600     | 6251640 | PARAFUSOS P/DUPLA REMOCON JOG.      |



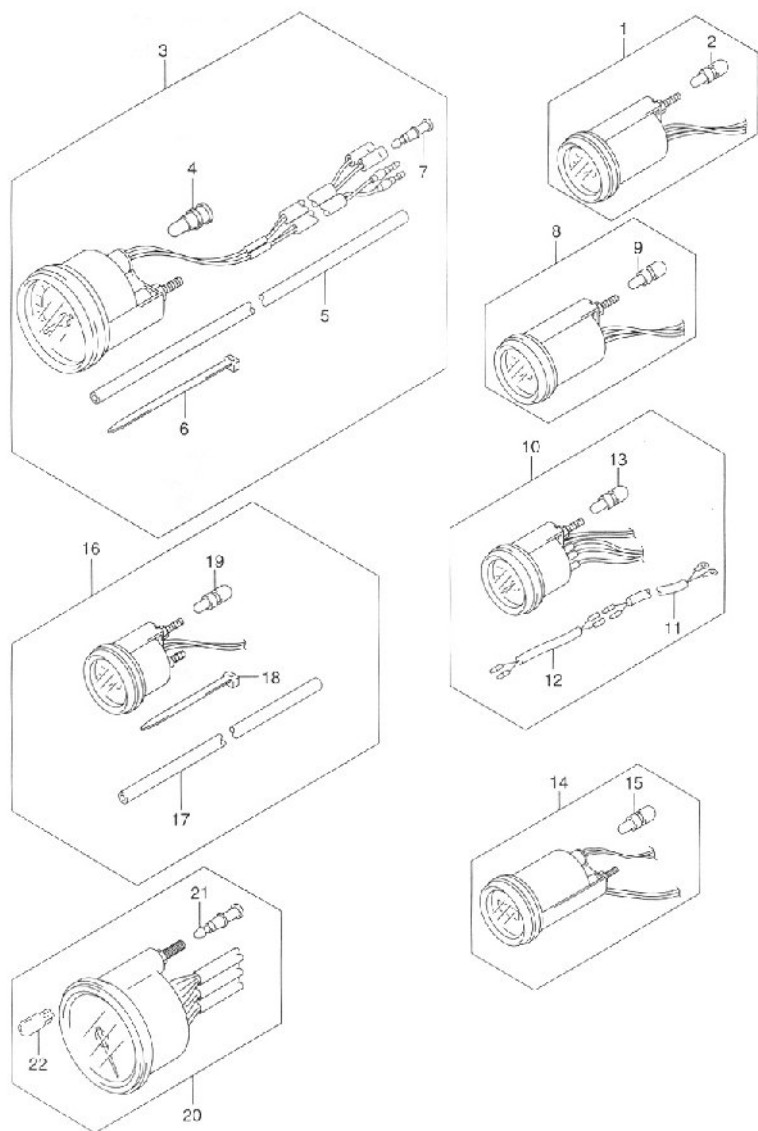
**FIG.48 H-11 BARRA DE DIRECAO**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                          |
|------|-------------|---------|------------------------------------|
| 01   | 41161-94400 | 6237720 | CAPA PARAFUSO CABO DIR             |
| 02   | 67701-90J00 | 6293840 | BARRA DIRECAO DF90/115             |
| 03   | 67721-99E00 | 6293860 | ESPACADOR BARRA DIRECAO DF90/115   |
| 04   | 67725-99E00 | 6293870 | PARAFUSO BARRA DIRECAO DF90/115    |
| 05   | 67726-99E00 | 6262450 | PORCA AUTO FRENANTE TIRANTE DIREC. |
| 06   | 67728-99E00 | 6262460 | ARRUELA PORCA TIRANTE DIREC.       |
| 07   | 67467-89J01 | 6293780 | CONECTOR CABO DF90/115             |
| 08   | 09385-06012 | 6287950 | GRAMPO BARRA DIRECAO DF90/115      |
| 09   | 09160-06055 | 6206880 | ARRUELA CAMBIO 7X12X1              |
| 10   | 67600-90J00 | 6293820 | BRACO DIRECAO (OPC) DF90/115       |
| 11   | 67631-90J00 | 6262980 | SUPORTE BRACO DIRECAO              |
| 12   | 67725-99E10 | 6285920 | PARAFUSO TIRANTE                   |
| 13   | 67726-99E00 | 6262450 | PORCA AUTO FRENANTE TIRANTE DIREC. |
| 14   | 09100-12081 | 6286880 | PARAFUSO 12X25                     |
| 15   | 09160-12066 | 6207250 | ARRUELA COLUMNA 12.5X22X2.5        |



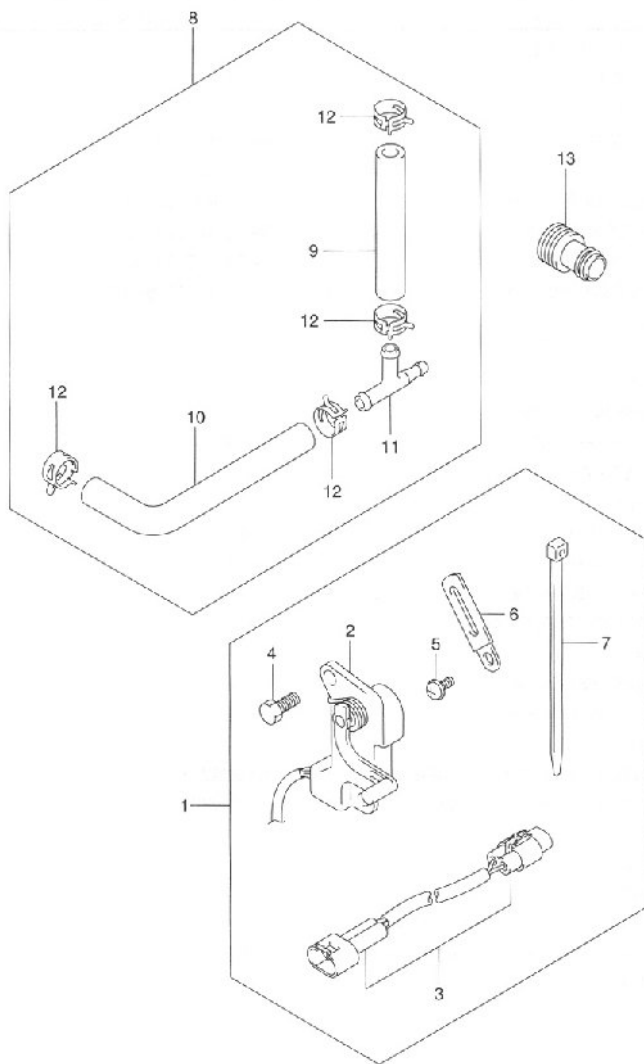
**FIG.49 I-2 MEDIDORES MOD. 01~04**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 01   | 34190-87D00 | 6233720 | CAPTADOR VELOCIMETRO                |
| 02   | 34800-90J02 | 6256090 | MEDIDOR TRIM DF140                  |
| 03   | 09471-12180 | 6216650 | LAMPADA - INDICADOR LUMINOSO        |
| 04   | 36682-90J00 | 6291710 | CABO RELOGIO TRIM                   |
| 5-1  | 34102-92E00 | 6233680 | VELOCIMETRO 80MPH                   |
| 5-2  | 34102-92E10 | 6233690 | VELOCIMETRO 50MPH                   |
| 5-3  | 34102-92E20 | 6261790 | VELOCIMETRO C.J. 45 KNOTS           |
| 6-1  | 34100-92E00 | 6233640 | VELOCIMETRO                         |
| 6-2  | 34100-92E10 | 6233650 | VELOCIMETRO                         |
| 6-3  | 34100-92E20 | 6261780 | VELOCIMETRO 45 KNOTS                |
| 07   | 09471-12179 | 6216640 | LAMPADA - INDICADOR LUMINOSO        |
| 08   | 34191-92E00 | 6233740 | TUBO VELOCIMETRO DF90/115           |
| 09   | 09407-14407 | 6215780 | PRESILHA L:145                      |
| 10   | 36615-96300 | 6234820 | TERMINAL                            |
| 11   | 34190-95500 | 6233730 | CAPTADOR VELOCIMETRO                |
| 12   | 03112-06303 | 6260990 | PARAFUSO PHILIPS 6X30 MEDIDORES DF9 |
| 13   | 34600-92E00 | 6233940 | VOLTIMETRO                          |
| 14   | 09471-12180 | 6216650 | LAMPADA - INDICADOR LUMINOSO        |
| 17   | 34310-92E00 | 6233820 | MEDIDOR NIVEL COMBUSTIVEL           |
| 18   | 34360-92E00 | 6233840 | ADAPTADOR DO MEDIDOR COMB.          |
| 19   | 09471-12180 | 6216650 | LAMPADA - INDICADOR LUMINOSO        |
| 20   | 34500-92E00 | 6233880 | HORIMETRO                           |
| 21   | 09471-12180 | 6216650 | LAMPADA - INDICADOR LUMINOSO        |
| 22   | 34650-92E00 | 6233990 | MEDIDOR PRESSAO AGUA 30 PSI         |
| 23   | 34191-92E00 | 6233740 | TUBO VELOCIMETRO DF90/115           |
| 24   | 09407-14407 | 6215780 | PRESILHA L:145                      |
| 25   | 34652-92E00 | 6234010 | UNIAO                               |
| 26   | 36658-95600 | 6235180 | BATENTE                             |
| 27   | 09471-12180 | 6216650 | LAMPADA - INDICADOR LUMINOSO        |
| 28   | 09320-08028 | 6214270 | AMORTECEDOR BORRACHA                |



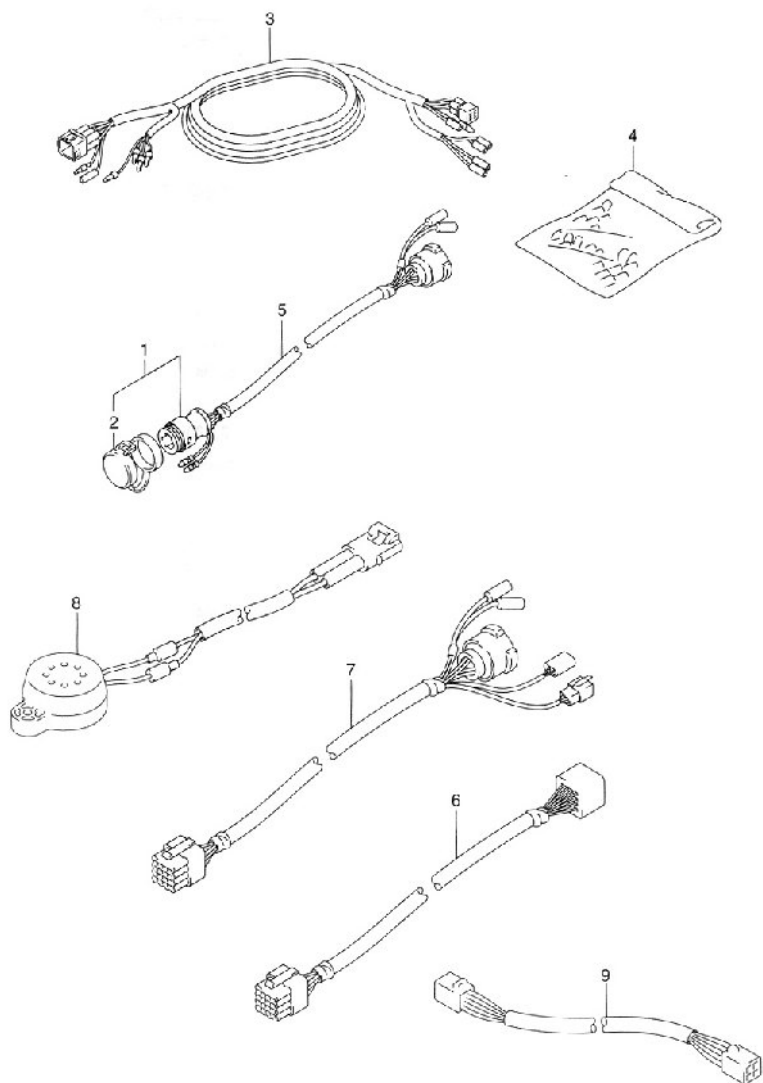
**FIG.49A I-3 MEDIDORES MOD.05,06**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 05   | 34191-92E00 | 6233740 | TUBO VELOCIMETRO DF90/115           |
| 06   | 09407-14407 | 6215780 | PRESILHA L:145                      |
| 07   | 36615-96300 | 6234820 | TERMINAL                            |
| 11   | 34310-92E00 | 6233820 | MEDIDOR NIVEL COMBUSTIVEL           |
| 12   | 34360-92E00 | 6233840 | ADAPTADOR DO MEDIDOR COMB.          |
| 17   | 34191-92E00 | 6233740 | TUBO VELOCIMETRO DF90/115           |
| 18   | 09407-14407 | 6215780 | PRESILHA L:145                      |
| 21   | 36615-96300 | 6234820 | TERMINAL                            |
| 22   | 09471-12077 | 6216630 | LAMPADA 12V 1.7W INDICADOR LUMINOSO |



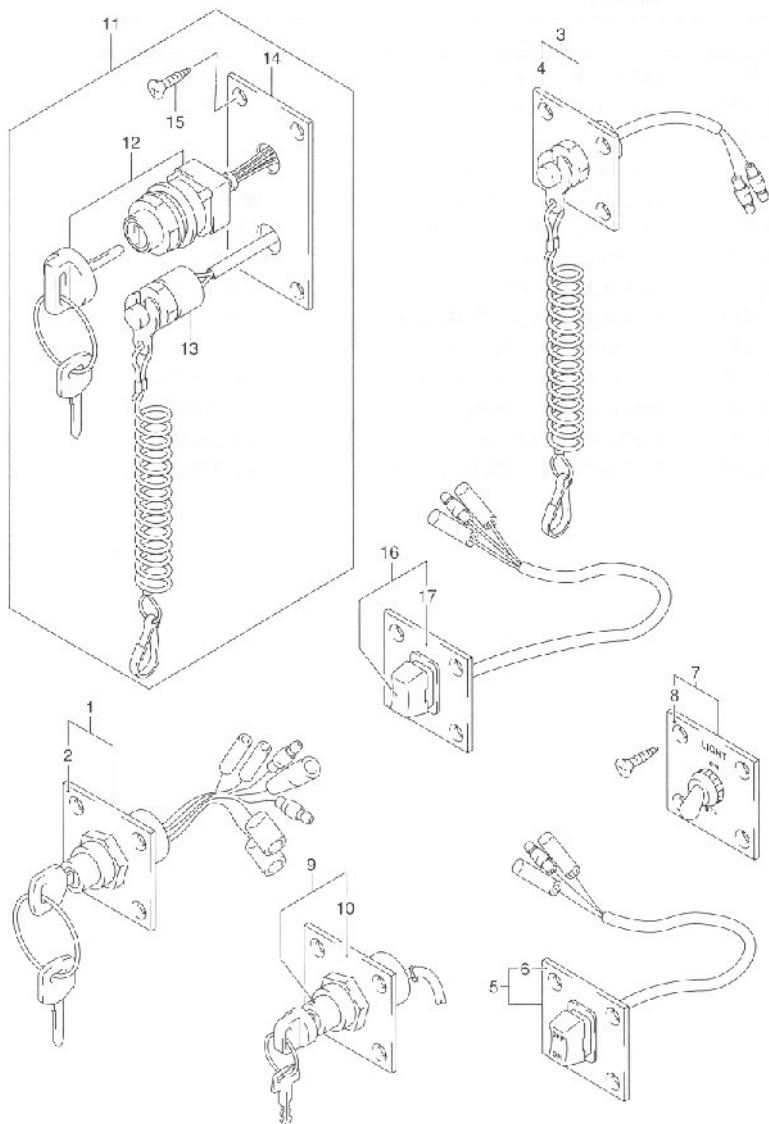
**FIG.50 I-4 SENSOR DO TRIM**

| Ref. | Cod.Fab.        | Cod.CCM | Descricao                           |
|------|-----------------|---------|-------------------------------------|
| 01   | 34804-99E00     | 6291640 | TRANSMISSOR TRIM CONJUNTO DF90/115  |
| 02   | 34801-99E01     | 6291620 | MEDIDOR TRIM DF90/115               |
| 03   | 36682-90J00     | 6291710 | CABO RELOGIO TRIM                   |
| 04   | 09100-06113     | 6204030 | PARAFUSO SEXTAVADO 6X16             |
| 05   | 09125-06063     | 6205940 | PARAFUSO PHILIPS 6X10               |
| 06   | 09404-06432     | 6215660 | PRESILHA PRINCIPAL L:80             |
| 7-1  | 09407-14403     | 6215770 | PRESILHA L:125 DF60                 |
| 7-2  | 09407-14407     | 6215780 | PRESILHA L:145                      |
| 08   | 34660-90J00     | 6259910 | PRESSAO AGUA (KIT) DF90/115         |
| 09   | 09352-50903-600 | 6214610 | TUBO BOMB.COMBUS.FILTRO DF9.9/15    |
| 10   | 09352-50903-600 | 6214610 | TUBO BOMB.COMBUS.FILTRO DF9.9/15    |
| 11   | 09367-06006     | 6287940 | CONEXAO Y DF90/115                  |
| 12   | 09401-08411     | 6215400 | TRAVA CLIP DF9.9/15/60/70/DT40/55/6 |
| 13   | 17917-99E00     | 6281820 | CONECTOR AGUA OPC DF                |



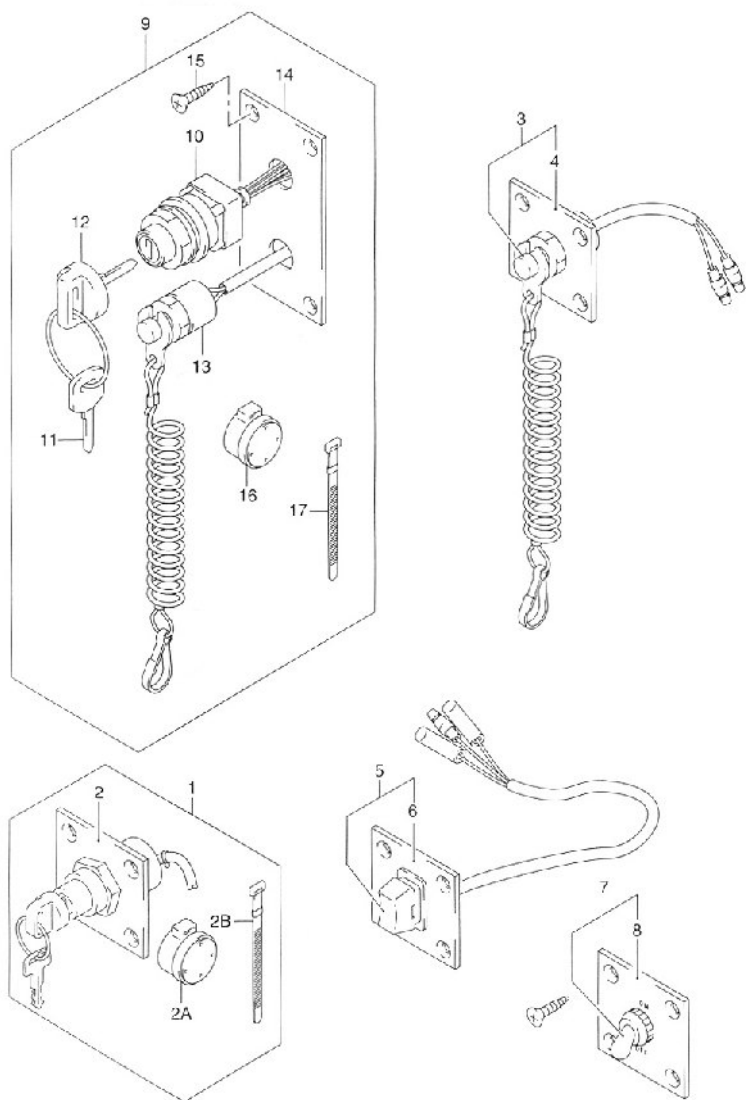
**FIG.51 I-5**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                          |
|------|-------------|---------|------------------------------------|
| 1-1  | 36620-87D20 | 6234880 | CHICOTE EXTENCAO (L:5000) DT/TODOS |
| 1-2  | 36620-95302 | 6234910 | CHICOTE EXTENCAO (L:2000) DT25~V6  |
| 02   | 36631-94300 | 6234980 | CHICOTE EXTENCAO (L:5000)          |
| 3-1  | 36660-94400 | 6235310 | CHICOTE                            |
| 3-2  | 36660-94480 | 6235320 | CHICOTE                            |
| 3-3  | 36660-94480 | 6235320 | CHICOTE                            |
| 04   | 36990-87D00 | 6235810 | CONJUNTO TERMINAIS DE FIOS         |
| 05   | 36620-92E00 | 6234900 | CHICOTE CONEXAO (L:5000) DT/TODOS  |
| 09   | 36682-92E00 | 6235470 | FIOS EXT. (L:6500)                 |



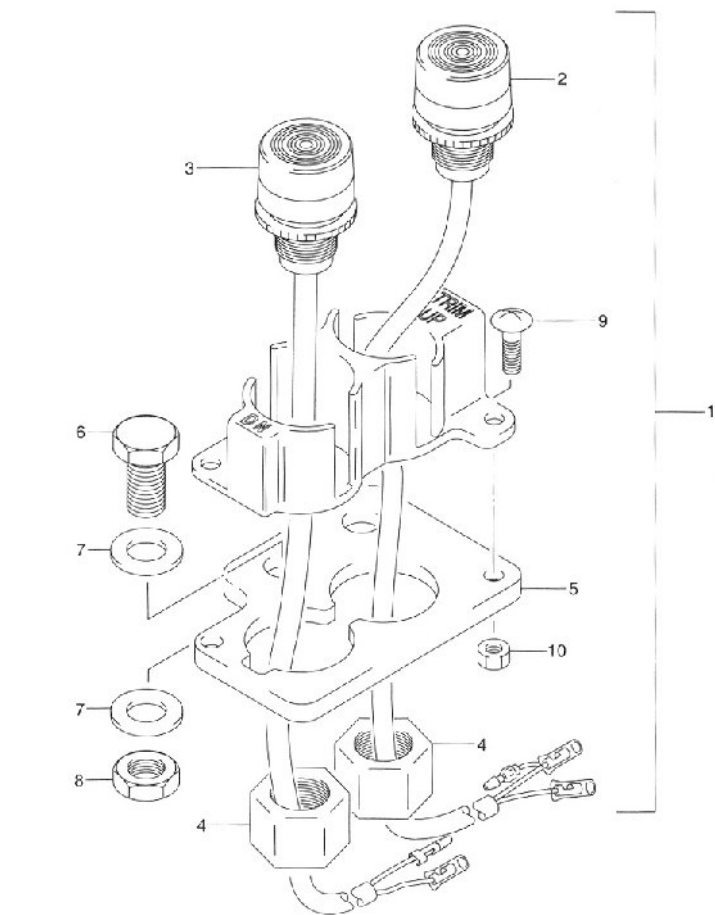
**FIG.52 I-6 INTERRUPTORES MOD.01~04**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 01   | 37100-92E00 | 6235820 | BASE CHAVE IGNICAO                  |
| 02   | 37139-92E00 | 6235920 | BASE CHAVE IGNICAO                  |
| 3-1  | 37803-92E00 | 6236410 | BASE CHAVE IGNICAO EMERG.           |
| 4-1  | 37825-92E00 | 6236570 | BASE CHAVE IGN. EMERG.              |
| 05   | 37805-92E00 | 6236420 | CHAVE TRIM PAINEL+BASE (OBM)        |
| 06   | 37855-92E00 | 6236700 | BASE                                |
| 07   | 37210-92E00 | 6236200 | PAINEL C/INTERRUPTOR                |
| 08   | 37212-92E00 | 6236210 | BASE                                |
| 13   | 37820-92E00 | 6236500 | INTERRUPTOR EMERGENCIA              |
| 15   | 03121-05163 | 6202740 | PARAFUSO PHILIPS 5X16 CABO ELETR.V6 |



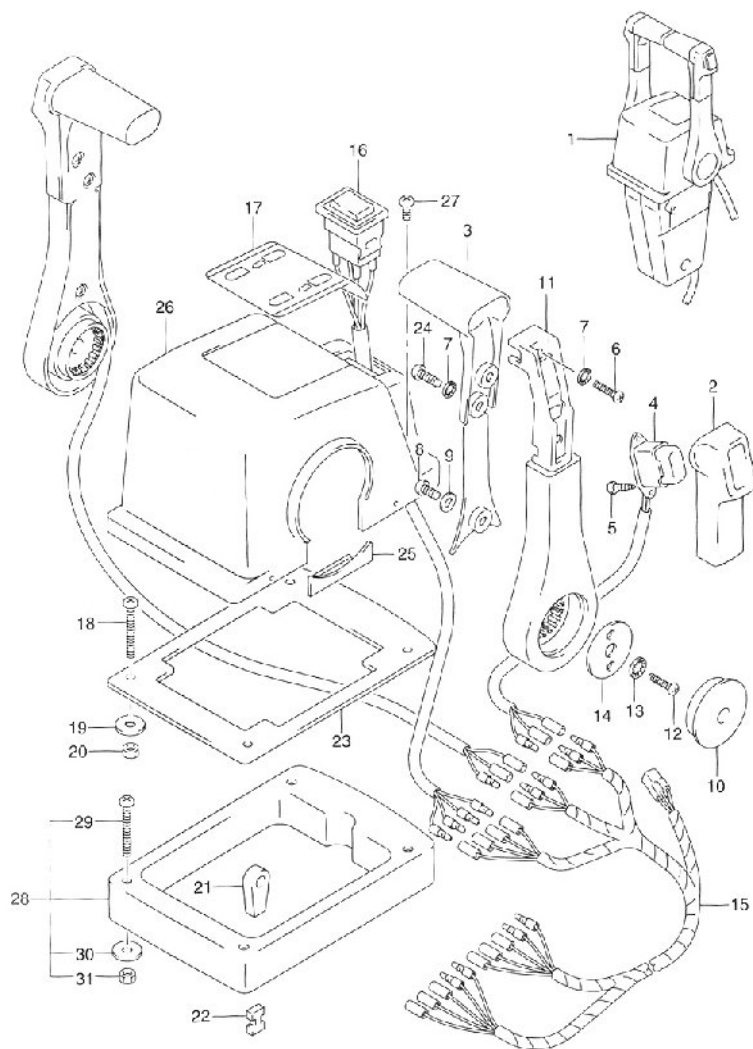
**FIG.52A I-7 INTERRUPTORES MOD. 05,06**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 02B  | 09407-08401 | 6215740 | PRESILHA CABO DT2.2/115/140         |
| 9-1  | 37100-93J20 | 6294260 | PAINEL CHAVE CPL. SINGLE DF         |
| 15   | 03121-05163 | 6202740 | PARAFUSO PHILIPS 5X16 CABO ELETR.V6 |
| 17   | 09407-08401 | 6215740 | PRESILHA CABO DT2.2/115/140         |



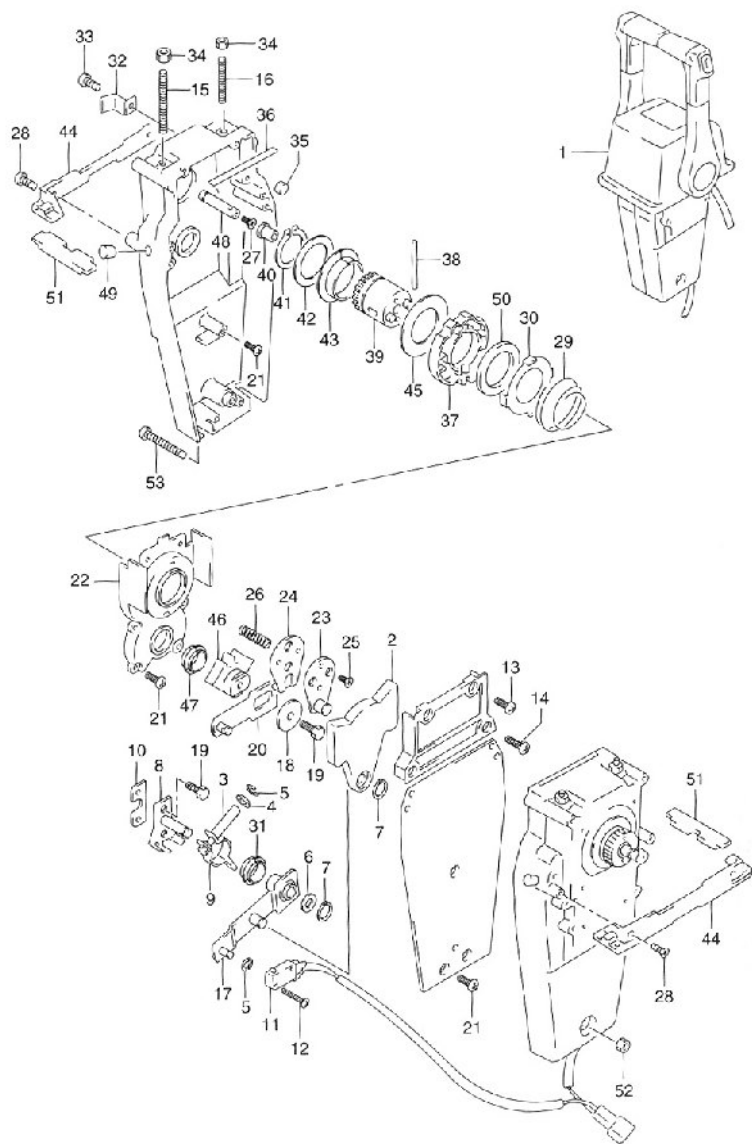
**FIG.53 I-8 INTERRUPTOR TRIM MOD. 01~04**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 01   | 37850-87D03 | 6283170 | INTERRUPTOR PTT L=5000              |
| 02   | 37860-95324 | 6236720 | CHAVE SUP. TRIM                     |
| 03   | 37870-95324 | 6236770 | CHAVE TRIM                          |
| 04   | 09159-14014 | 6206700 | PORCA M14X1,5X13 PLASTICA           |
| 05   | 37852-95211 | 6236680 | PAINEL CHAVE                        |
| 06   | 09100-08232 | 6204180 | PARAFUSO SEXTAVADO 8X30             |
| 07   | 09160-08082 | 6207030 | ARRUELA COLUNA RABETA 8.5X16X1.2    |
| 08   | 09140-08019 | 6206370 | PORCA 8MM                           |
| 09   | 02142-04127 | 6202450 | PARAFUSO PHILIPS 4X12 BOMBA COMB. D |
| 10   | 08310-00047 | 6203580 | PORCA                               |



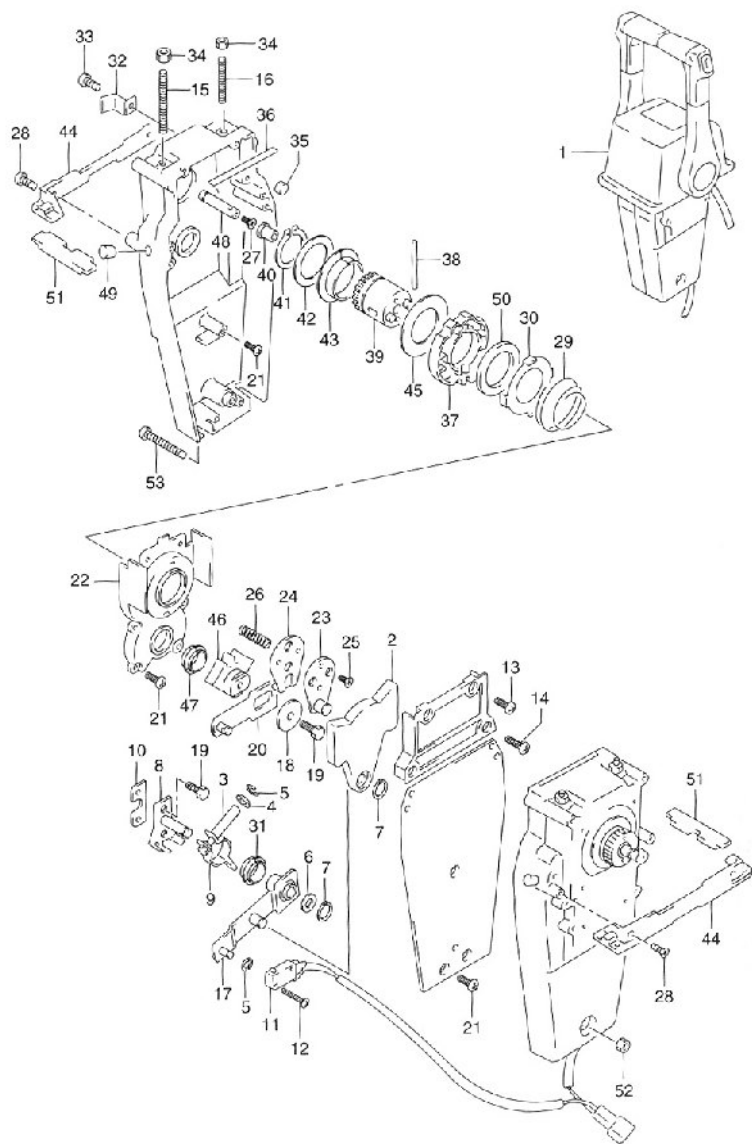
**FIG.54 I-9 ACELERADOR DUPLO 1**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                          |
|------|-------------|---------|------------------------------------|
| 1-1  | 67200-92E13 | 6293640 | CONTROLE REMOTO TOP DUPL DF90/115  |
| 1-5  | 67200-93J22 | 6251690 | COMANDO TOP DUPLO DF               |
| 2-1  | 67261-92E00 | 6252410 | MANOBRA ALAVANCA                   |
| 3-1  | 67263-92E00 | 6252450 | MANOBRA ALAVANCA                   |
| 05   | 67295-92E10 | 6252820 | PARAFUSO                           |
| 06   | 67296-88D10 | 6252850 | PARAFUSO                           |
| 07   | 67288-92E20 | 6252710 | ARRUELA                            |
| 08   | 67296-92E70 | 6252920 | PARAFUSO                           |
| 09   | 67288-92E40 | 6252730 | ARRUELA                            |
| 11-1 | 67281-92E00 | 6252610 | DECALQUE                           |
| 12   | 67296-92E60 | 6252910 | PARAFUSO                           |
| 13   | 67288-92E30 | 6252720 | ARRUELA                            |
| 14   | 67253-92E00 | 6252290 | ARRUELA                            |
| 15-1 | 36890-92E10 | 6283040 | CABO MANETE                        |
| 16   | 37220-92E00 | 6283080 | INTERRUPTOR MODO CARGA             |
| 18   | 67296-92E30 | 6252900 | PARAFUSO                           |
| 19   | 09160-05024 | 6206780 | ARRUELA COBERTURA MOTOR 5,5X16X1,5 |
| 20   | 67287-92E00 | 6252660 | PORCA                              |
| 21   | 67275-95600 | 6252590 | TERMINAL DO CABO                   |
| 22   | 67273-95600 | 6252560 | ESPACADOR                          |
| 23   | 67273-92E10 | 6252550 | FLANGE                             |
| 24   | 67295-92E00 | 6252810 | PARAFUSO                           |
| 25   | 67271-92E00 | 6252500 | COBERTURA                          |
| 26   | 67211-92E10 | 6251740 | CORPO COBERTURA                    |
| 27   | 67296-92E70 | 6252920 | PARAFUSO                           |
| 30   | 09160-05029 | 6206790 | ARRUELA CAMBIO 5,5X12X0,8          |
| 31   | 09140-05005 | 6206320 | PORCA                              |



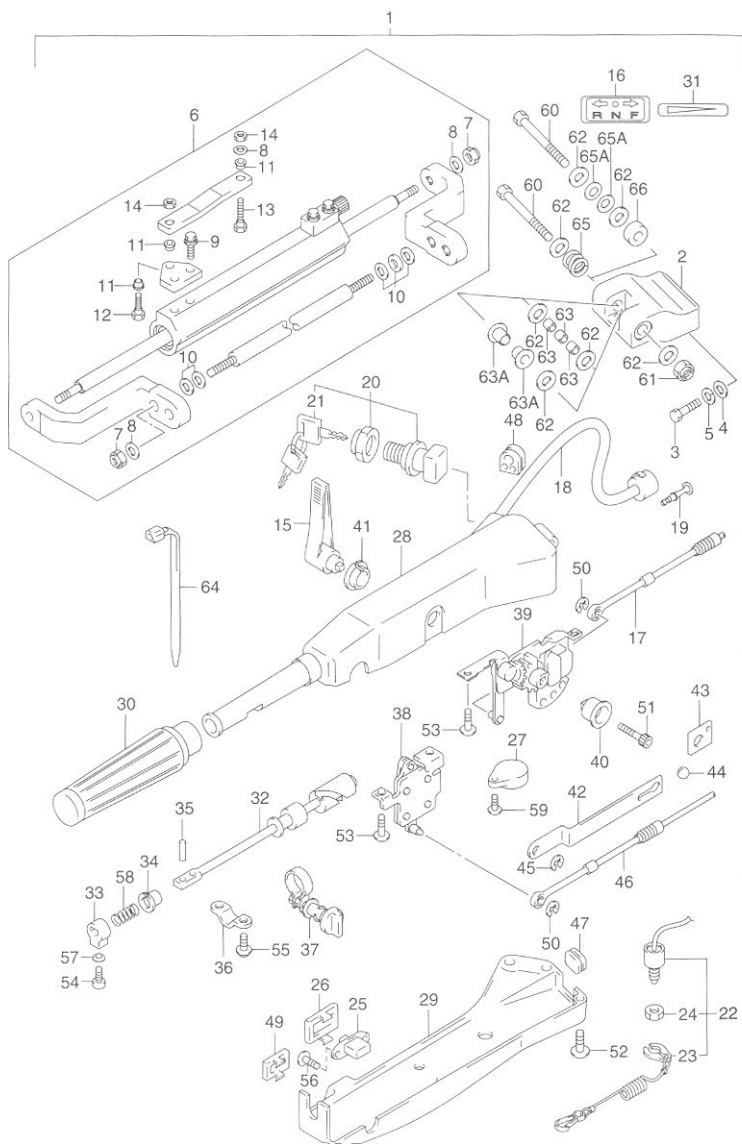
**FIG.55 I-11 ACELERADOR DUPLO 2**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 1-1  | 67200-92E13 | 6293640 | CONTROLE REMOTO TOP DUPL DF90/115   |
| 1-5  | 67200-93J22 | 6251690 | COMANDO TOP DUPLO DF                |
| 02   | 67222-92E00 | 6251800 | PRATO DUPLO                         |
| 03   | 67223-92E00 | 6251810 | GIRANTE AJUSTE                      |
| 3    | 67296-88D10 | 6252850 | PARAFUSO                            |
| 04   | 67288-92E00 | 6252690 | ARRUELA                             |
| 05   | 67292-94300 | 6252780 | TRAVA E                             |
| 06   | 67288-92E10 | 6252700 | ARRUELA                             |
| 7    | 67291-92E00 | 6252760 | ANEL                                |
| 08   | 67221-92E00 | 6251780 | GIRANTE                             |
| 09   | 67224-92E00 | 6251840 | GIRANTE                             |
| 10   | 67294-92E00 | 6252790 | ESPACADOR                           |
| 11   | 37721-92E10 | 6236240 | CHAVE                               |
| 12   | 67296-92E10 | 6252880 | PARAFUSO                            |
| 13   | 67296-88D10 | 6252850 | PARAFUSO                            |
| 14   | 67296-92E20 | 6252890 | PARAFUSO                            |
| 15   | 67226-92E00 | 6251880 | PARAFUSO TRAVA                      |
| 16   | 67226-92E10 | 6251890 | PARAFUSO TRAVA                      |
| 17   | 67240-92E00 | 6252080 | ACELERADOR                          |
| 18   | 67228-92E00 | 6251920 | ARRUELA                             |
| 19   | 67286-92E00 | 6252650 | PARAFUSO                            |
| 20   | 67230-92E00 | 6251930 | GIRANTE                             |
| 21   | 09125-05042 | 6205820 | PARAFUSO PHILIPS                    |
| 22   | 67234-92E00 | 6252000 | CAIXA ENGRENAGEM                    |
| 23   | 67245-92E00 | 6252180 | ALAVANCA ACELERADOR                 |
| 24   | 67227-92E00 | 6251910 | TRAVA                               |
| 25   | 09126-06006 | 6206050 | PARAFUSO PHILIPS CONICO 6X20        |
| 26   | 67225-92E00 | 6251860 | MOLA                                |
| 27   | 09125-04004 | 6205750 | PARAFUSO PHILIPS 4X6                |
| 28   | 67296-95610 | 6252960 | PARAFUSO FENDA CONTROLE REMOTO DF60 |
| 29   | 67233-92E00 | 6251990 | MOLA                                |
| 30   | 67235-92E00 | 6252010 | PRATO                               |
| 31   | 67232-95620 | 6251980 | BUCHA                               |
| 32   | 67269-92E00 | 6252490 | SUPORTE                             |
| 34   | 09140-06020 | 6206350 | PORCA                               |
| 35   | 67236-92E00 | 6252020 | ESFERA                              |
| 36   | 67237-92E01 | 6293670 | MOLA CHATA DF90/115                 |
| 37   | 67238-92E00 | 6252040 | ENGRENAGEM                          |



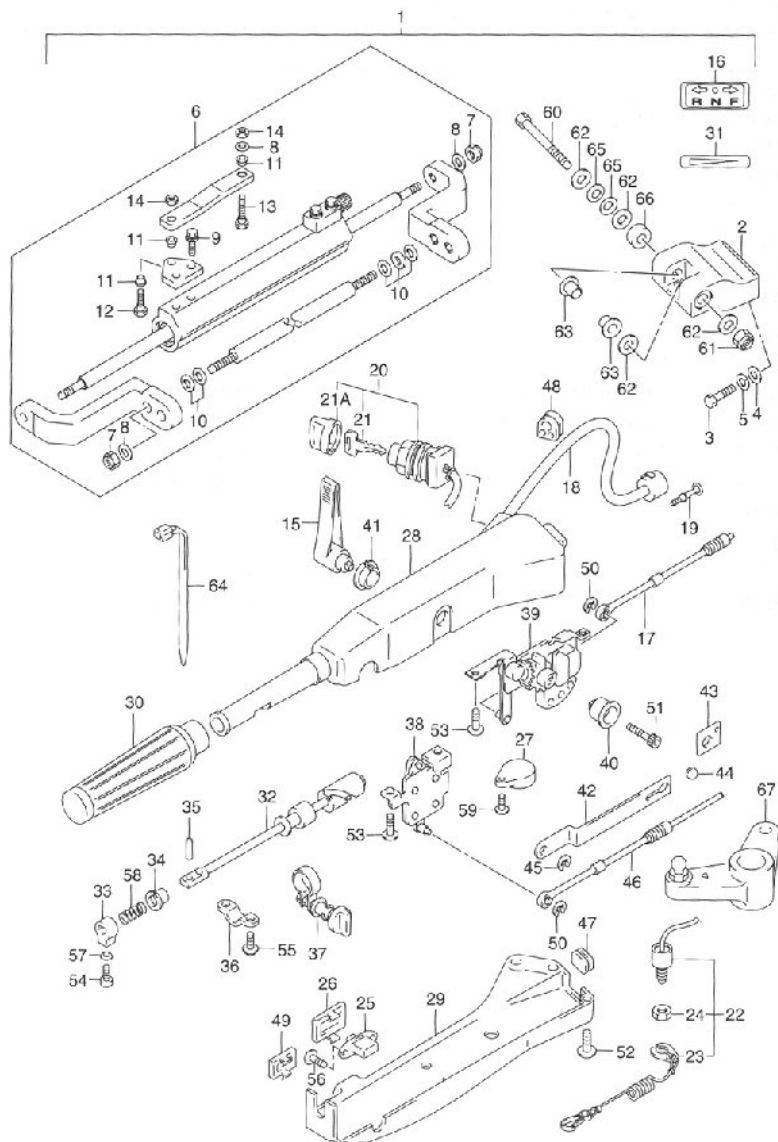
**FIG.55 I-11 ACELERADOR DUPLO 2**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 38   | 67239-92E00 | 6252060 | PINO COMANDO TOPO DF90/115/DT150/20 |
| 39   | 67246-92E00 | 6252200 | EIXO                                |
| 40   | 67252-92E00 | 6252260 | BUCHA                               |
| 41   | 67291-92E10 | 6252770 | ANEL                                |
| 42   | 67253-92E10 | 6252300 | ARRUELA                             |
| 43   | 67252-92E10 | 6252270 | BUCHA                               |
| 44   | 67274-92E00 | 6252570 | FLANGE                              |
| 45   | 67253-95600 | 6252310 | ARRUELA                             |
| 46   | 67231-92E00 | 6251940 | ENGRENAGEM                          |
| 47   | 67232-95600 | 6251960 | BUCHA                               |
| 48   | 67241-92E00 | 6252100 | TIRANTE                             |
| 49   | 67243-92E00 | 6252160 | TAMPA                               |
| 50   | 67239-92E10 | 6252070 | PRATO                               |
| 51   | 67272-92E10 | 6252530 | RETENTOR FLANGE                     |
| 52   | 67287-92E10 | 6252670 | PORCA                               |
| 53   | 67296-92E80 | 6293710 | PARAFUSO COMANDO DUPLO              |



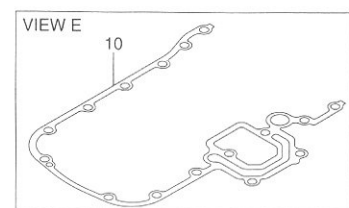
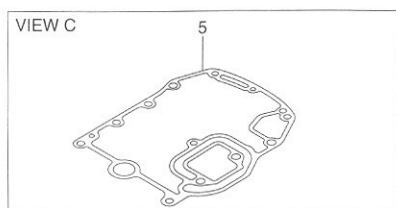
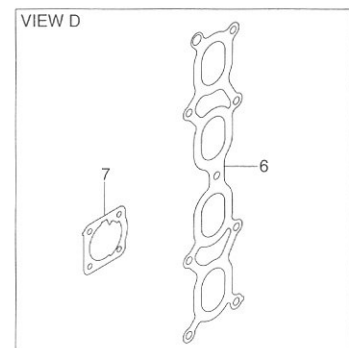
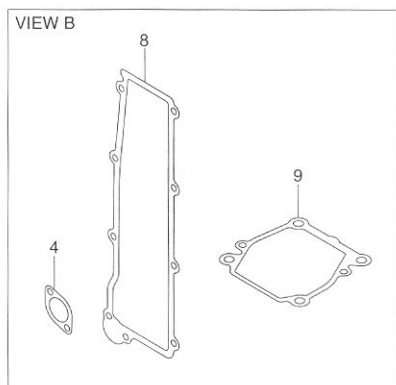
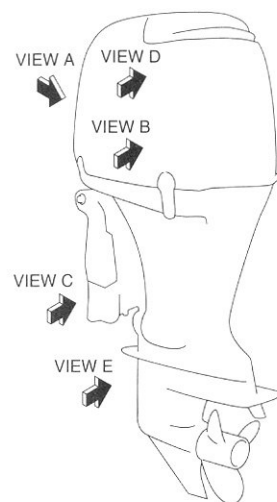
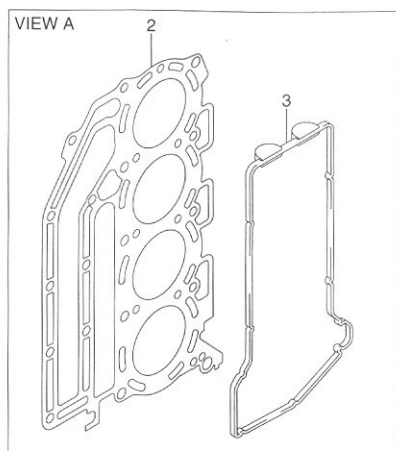
**FIG.56 J-2 MANETE MOD. 01~03**

| Ref.  | Cod.Fab.    | Cod.CCM | Descricao                          |
|-------|-------------|---------|------------------------------------|
| 04    | 09160-12066 | 6207250 | ARRUELA COLUMNA 12.5X22X2.5        |
| 05    | 09162-12005 | 6208690 | ARRUELA PRESS 12,2X21,5X3,0        |
| 16    | 21131-96010 | 6290830 | DECALQUE BOMBORDO                  |
| 19    | 36615-96300 | 6234820 | TERMINAL                           |
| 21-1  | 37141-92E00 | 6235940 | CHAVE NR.11                        |
| 21-2  | 37141-92E10 | 6235950 | CHAVE NR 12                        |
| 21-3  | 37141-92E20 | 6235960 | CHAVE NR. 13                       |
| 21-4  | 37141-92E30 | 6235970 | CHAVE NR 14                        |
| 21-5  | 37141-92E40 | 6235980 | CHAVE NR 15                        |
| 21-6  | 37141-92E50 | 6235990 | CHAVE NR 16                        |
| 21-7  | 37141-92E60 | 6236000 | CHAVE NR 17                        |
| 21-8  | 37141-92E70 | 6236010 | CHAVE NR 18                        |
| 21-9  | 37141-92E80 | 6236020 | CHAVE NR 19                        |
| 21-10 | 37141-92E90 | 6236030 | CHAVE NR 20                        |
| 23    | 37823-92E00 | 6236520 | CHICOTE PARADA EMERGENCIA DF9.9/15 |
| 24    | 37826-92E00 | 6236590 | PORCA INTERRUPTOR                  |
| 25    | 37860-94610 | 6236710 | CHAVE TRIM C/ PTT                  |
| 26    | 37869-95590 | 6236760 | CAPA PROTETOR CHAVE TRIM           |
| 27    | 38500-92X50 | 6237160 | BUZINA ALERTA                      |
| 29    | 02142-05207 | 6202490 | PARAFUSO PHIIPS 5X20 CAIXA ADMICAO |
| 30    | 63210-93E30 | 6250440 | GIRANTE MANOBRA 40C 98             |
| 31    | 63215-93110 | 6250460 | DECALQUE MANETE                    |
| 33    | 63223-92D00 | 6250550 | TERMINAL EIXO MANETE DT25/30/40    |
| 34    | 63225-93200 | 6250560 | BUCHA ALAVANCA                     |
| 35    | 63227-93200 | 6250580 | PINO TRAVA TODOS                   |
| 52    | 09125-05047 | 6205840 | PARAFUSO PHILIPS L=14              |
| 53    | 09125-06069 | 6205960 | PARAFUSO PHILIPS 6X12              |
| 54    | 09126-06015 | 6206070 | PARAFUSO PHILIPS CONICO 6X23       |
| 55    | 09136-05008 | 6287040 | PARAFUSO 5X12                      |
| 56    | 09139-02003 | 6206250 | PARAFUSO SEXTAVADO                 |
| 57    | 09163-06001 | 6208720 | ARRUELA PRESS 6.4X12X0.5           |
| 58    | 09440-12027 | 6216210 | MOLA HELICOIDAL                    |
| 60    | 09100-10264 | 6204310 | PARAFUSO SEXTAVADO 10X80           |
| 61    | 09159-10050 | 6206680 | PORCA                              |
| 62-1  | 09160-10097 | 6207180 | ARRUELA MANETA 10.5X22X2.5         |
| 62-2  | 09160-10114 | 6207200 | ARRUELA MANETA                     |
| 63    | 09306-10009 | 6213950 | BUCHA                              |
| 64    | 09407-14403 | 6215770 | PRESILHA L:125 DF60                |
| 65    | 09440-22008 | 6216260 | MOLA HELICOIDAL                    |



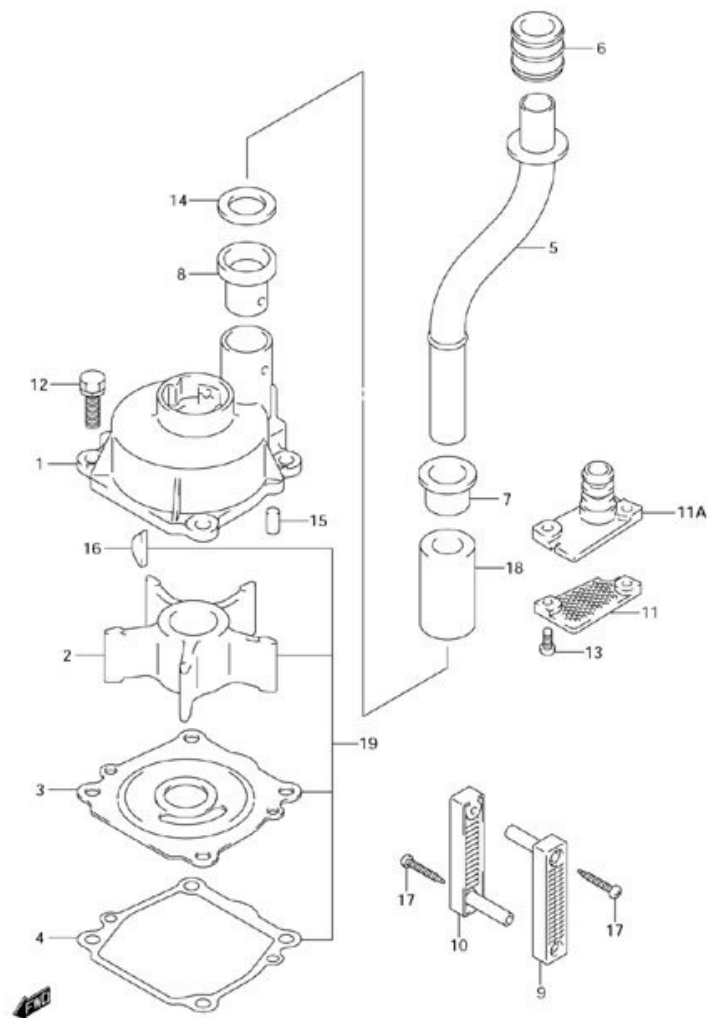
**FIG.57 J-5 MANETE MOD. 04~06**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                          |
|------|-------------|---------|------------------------------------|
| 04   | 09160-12066 | 6207250 | ARRUELA COLUMNA 12.5X22X2.5        |
| 05   | 09162-12005 | 6208690 | ARRUELA PRESS 12,2X21,5X3,0        |
| 16   | 21131-96010 | 6290830 | DECALQUE BOMBORDO                  |
| 19   | 36615-96300 | 6234820 | TERMINAL                           |
| 23   | 37823-92E00 | 6236520 | CHICOTE PARADA EMERGENCIA DF9.9/15 |
| 24   | 37826-92E00 | 6236590 | PORCA INTERRUPTOR                  |
| 25   | 37860-94610 | 6236710 | CHAVE TRIM C/ PTT                  |
| 26   | 37869-95590 | 6236760 | CAPA PROTETOR CHAVE TRIM           |
| 27   | 38500-92X50 | 6237160 | BUZINA ALERTA                      |
| 29   | 02142-05207 | 6202490 | PARAFUSO PHIIPS 5X20 CAIXA ADMICAO |
| 30   | 63210-93E30 | 6250440 | GIRANTE MANOBRA 40C 98             |
| 31   | 63215-93110 | 6250460 | DECALQUE MANETE                    |
| 33   | 63223-92D00 | 6250550 | TERMINAL EIXO MANETE DT25/30/40    |
| 34   | 63225-93200 | 6250560 | BUCHA ALAVANCA                     |
| 35   | 63227-93200 | 6250580 | PINO TRAVA TODOS                   |
| 52   | 09125-05047 | 6205840 | PARAFUSO PHILIPS L=14              |
| 53   | 09125-06069 | 6205960 | PARAFUSO PHILIPS 6X12              |
| 54   | 09126-06015 | 6206070 | PARAFUSO PHILIPS CONICO 6X23       |
| 55   | 09136-05008 | 6287040 | PARAFUSO 5X12                      |
| 56   | 09139-02003 | 6206250 | PARAFUSO SEXTAVADO                 |
| 57   | 09163-06001 | 6208720 | ARRUELA PRESS 6.4X12X0.5           |
| 58   | 09440-12027 | 6216210 | MOLA HELICOIDAL                    |
| 59   | 02142-05207 | 6202490 | PARAFUSO PHIIPS 5X20 CAIXA ADMICAO |
| 60   | 09100-10264 | 6204310 | PARAFUSO SEXTAVADO 10X80           |
| 61   | 09159-10050 | 6206680 | PORCA                              |
| 62   | 09160-10114 | 6207200 | ARRUELA MANETA                     |
| 64   | 09407-14403 | 6215770 | PRESILHA L:125 DF60                |



**FIG.58 J-8 JUNTAS DE VEDACAO**

| Ref. | Cod.Fab.    | Cod.CCM | Descricao                          |
|------|-------------|---------|------------------------------------|
| 01   | 11400-90804 | 6294210 | JOGO JUNTAS DF90/115               |
| 02   | 11141-90J01 | 6288200 | JUNTAS CAB CIL (KIT) DF90/115      |
| 03   | 11189-90J00 | 6288280 | JUNTAS COBERT CAB CIL(KIT)DF90/115 |
| 04   | 11265-87E10 | 6218170 | JUNTA ANODO PROTECAO DT100         |
| 05   | 11489-90J00 | 6288430 | JOGO JUNTAS CARTER OLEO DF90/115   |
| 06   | 13119-90J00 | 6289480 | JUNTA ADMISSAO DF90/115/140        |
| 07   | 13421-90J00 | 6289660 | JOGO JUNTAS ACELERADOR DF90/115    |
| 08   | 14151-90J00 | 6290010 | JOGO JUNTAS RETIFICADOR DF90/115   |
| 09   | 17472-87E10 | 6225870 | JUNTA CARCACA BOMBA                |



| Ref. | Cod.Fab.    | Cod.CCM | Descricao                           |
|------|-------------|---------|-------------------------------------|
| 02   | 17461-90J01 | 6263100 | ROTOR BB.AGUA DF115/140             |
| 03   | 17471-87E01 | 6225750 | BASE ROTOR                          |
| 04   | 17472-87E10 | 6225870 | JUNTA CARCACA BOMBA                 |
| 06   | 17562-90J00 | 6290500 | BUCHA TUBO AGUA                     |
| 07   | 17563-87D00 | 6226310 | BUCHA PASSADOR TUBO INF.            |
| 08   | 17564-87D00 | 6226380 | BUCHA CARCACA                       |
| 09   | 17631-90J00 | 6290530 | FILTRO AGUA BOMB. DF90/115          |
| 10   | 17632-90J00 | 6290540 | FILTRO AGUA ESTB. DF90/115          |
| 11   | 17635-87E00 | 6226750 | TELA SUB ENTRADA AGUA DF90/115/140  |
| 12   | 09117-08057 | 6205400 | PARAFUSO SEXTAVADO 8X25             |
| 13   | 09125-05046 | 6205830 | PARAFUSO PHILIPS 5X12               |
| 14   | 09161-16008 | 6208610 | ARRUELA                             |
| 15   | 09202-06031 | 6211280 | PINO BOMBA AGUA DT40/90/100/150/200 |
| 17-1 | 03112-04303 | 6202690 | PARAFUSO PHILIPS 4X30 BOMB.AGUA DF9 |
| 18   | 17612-90J00 | 6290520 | ESPACADOR TUBO D'AGUA DF90/115      |